

UNIFIED FACILITIES CRITERIA (UFC)

DoD FACILITIES PRICING GUIDE



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U.S. ARMY CORPS OF ENGINEERS

NAVAL FACILITIES ENGINEERING COMMAND (Preparing Activity)

AIR FORCE CIVIL ENGINEER SUPPORT AGENCY

Record of Changes (changes are indicated by \1\ ... /1/)

Change No.	Date	Location

FOREWORD

The Unified Facilities Criteria (UFC) system is prescribed by MIL-STD 3007 and provides planning, design, construction, sustainment, restoration, and modernization criteria, and applies to the Military Departments, the Defense Agencies, and the DoD Field Activities in accordance with USD(AT&L) Memorandum dated 29 May 2002. UFC will be used for all DoD projects and work for other customers where appropriate. All construction outside of the United States is also governed by Status of Forces Agreements (SOFA), Host Nation Funded Construction Agreements (HNFA), and in some instances, Bilateral Infrastructure Agreements (BIA.) Therefore, the acquisition team must ensure compliance with the more stringent of the UFC, the SOFA, the HNFA, and the BIA, as applicable.

UFC are living documents and will be periodically reviewed, updated, and made available to users as part of the Services' responsibility for providing technical criteria for military construction. Headquarters, U.S. Army Corps of Engineers (HQUSACE), Naval Facilities Engineering Command (NAVFAC), and Air Force Civil Engineer Support Agency (AFCESA) are responsible for administration of the UFC system. Defense agencies should contact the preparing service for document interpretation and improvements. Technical content of UFC is the responsibility of the cognizant DoD working group. Recommended changes with supporting rationale should be sent to the respective service proponent office by the following electronic form: Criteria Change Request (CCR). The form is also accessible from the Internet sites listed below.

UFC are effective upon issuance and are distributed only in electronic media from the following source:

- Whole Building Design Guide web site <http://dod.wbdg.org/>.

Hard copies of UFC printed from electronic media should be checked against the current electronic version prior to use to ensure that they are current.

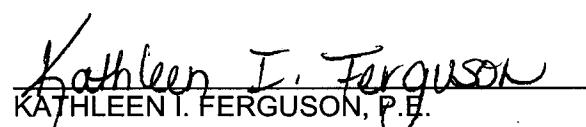
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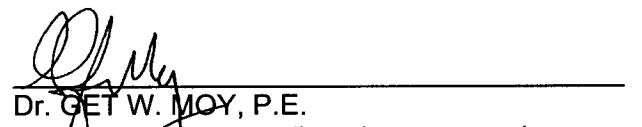
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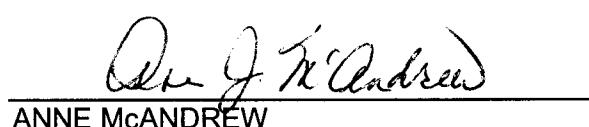
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CHAPTER 1 INTRODUCTION

1-1 SCOPE

The DoD Facilities Pricing Guide supports a spectrum of facility planning, investment, and analysis needs. This version of the Guide, revised for FY 2006 to reflect updated cost and pricing data, is intended to correspond with preparation of the DoD budget for FY 2008. It includes reference information organized into three chapters:

1-1.1 Unit Costs for Military Construction Projects

Chapter 2 and tables 2A through 2C provide unit cost data and related adjustment factors for selected DoD facility types and is intended for use in preparing Military Construction (MILCON) project documentation (DD Forms 1391) and other project-level estimates. MILCON unit costs are associated with a particular reference size for each facility type that can then be adjusted to the actual size for each project. Costs are expressed in FY 2008 and FY 2009 dollars.

1-1.2 Unit Costs for DoD Facilities Cost Models

Chapter 3 and table 3 provide unit costs associated with the DoD Real Property Classification System (RPCS) to be used in DoD facilities cost models. These cost factors are based upon the reported average DoD facility size or an established benchmark size, as annotated for each Facility Analysis Category (FAC) in the RPCS (published separately). Many of these cost factors are also based upon a "composite" facility that reflects a weighted mix of various similar facilities found in the inventory, rather than a single facility. For these reasons, these unit costs are intended for macro-level analysis and planning rather than individual facilities or projects. Costs are expressed in current-year dollars.

1-1.3 Common Cost Adjustment Factors

Chapter 4 and tables 4 A and 4B provide common cost adjustment factors for future price escalation and location that are applicable to the base unit costs in both chapters 2 and 3.

1-2 PROPOSER

The Office of the Deputy Under Secretary of Defense for Installations and Environment is the proponent for the Facilities Pricing Guide. Recommendations from users toward improving the usefulness of this reference are welcome. Please e-mail your comments or questions to: DoD.Pricing.Guide@osd.mil.

CHAPTER 2 UNIT COSTS FOR MILITARY CONSTRUCTION PROJECTS

2-1 OVERVIEW

These unit costs and size adjustment factors apply to military construction (MILCON) project estimates. These tables are also maintained and available on the National Institute of Bldg Science (NIBS) Construction Criteria Database (CCB) through the Whole Building Design Guide (WBDG).

2-2 UNIT COST TABLE

Table 2A provides metric unit cost data for DoD facilities in dollars per square meter (\$/m²) and equivalent English unit cost data in dollars per square foot (\$/SF). Most unit costs and referenced facility sizes are based on historic construction award data for Air Force, Army and Navy projects with construction contracts awarded after January 2000. Unit costs for a few category codes that have a limited number of awarded projects are based on contracts awarded since 1992. The unit costs should be further refined using parametric estimating tools or detailed cost estimates. The unit cost database includes only new construction projects and does not include data from renovation or add/alter projects. The facility types or category codes listed represent those facilities more frequently constructed by the Services.

2-2.1 Escalation

Unit costs are escalated to October 2008 and October 2009, the assumed midpoints of construction for FY08 and FY09, respectively, with an area cost factor of 1.00. Use the escalation rates shown in Table 4B to escalate the FY08 unit costs beyond FY08.

2-2.2 Notes

Various qualifications and restrictions apply to the unit costs in Table 2A. These notes are spelled out below as well as above the table.

- a. Unit costs include installed (built-in) bldg equipment and furnishings normally funded with MILCON funds. Unit costs are for primary facilities only and do not include supporting facility costs; equipment acquired with other fund sources; sustainable construction features; construction contingency factors; supervision, inspection, and overhead (SIOH); or construction cost growth resulting from user changes, unforeseen site conditions, or contract document errors and omissions.

- b. Unit costs for DoD medical facilities include category A and category B equipment, but do not include category E and category F equipment costs.
- c. Unit costs do not include pre-wired workstations or furnishing systems.
- d. Unit costs for barracks and unaccompanied officers quarters do not include free-standing kitchen equipment. In addition to using the size adjustment factors, use the project size adjustment factors.
- e. Unit costs for child development centers do not include free-standing food service equipment or playground area and equipment.
- f. Unit costs for family housing are based upon gross area and include sprinkler systems or fire-rated construction. Unit costs include post-award design costs.
- g. For reserve facilities other than reserve centers, use the unit cost of the appropriate facility type.

2-3 SIZE ADJUSTMENT TABLES

The Size Adjustment Factor tables are based upon data analysis that shows a correlation exists between project size and construction cost. Unit construction costs generally are lower for larger projects due to greater opportunities for material quantity discounts and for spreading mobilization, demobilization and general overhead costs over a greater number of units.

2-3.1 Application

All unit costs in Table 2A are based upon the referenced facility sizes. Whenever the project size differs from the referenced facility size, use size adjustment factors in Table 2B to adjust unit costs. Divide the gross area of the proposed facility by the reference size for that facility type to determine the size relationship ratio. Use this ratio to find the appropriate size adjustment factor in Table 2B. Multiply the unit cost by the size adjustment factor to calculate the adjusted unit cost for the facility. Base the proposed project size on the total project scope to be awarded as a single construction contract, regardless of the number of bldgs to be constructed within that scope. If a construction project is to be broken into a number of discreet phases where the contractor has limited control over the phasing, use the average scope for all phases as the basis for your size adjustment calculations.

For enlisted dormitory (barracks), use the project size adjustment factors in Table 2C in addition to the size adjustment factors in Table 2B, as applicable. An example is provided below.

2-3.2 Examples

You propose to build a 144 Person/Room ($4,752 \text{ m}^2$) Enlisted Barracks/Dormitory in FY08. The referenced facility size taken from the unit cost summary is $9,250 \text{ m}^2$. The size relationship ratio is 0.51 ($4,752 \text{ m}^2$ divided by $9,250 \text{ m}^2$). Enter the size adjustment table to find the Size Adjustment Factor of 1.08 and the project size adjustment factor of 1.03. Multiply the unit cost of $\$1,841/\text{m}^2$ by 1.08 and 1.03 to determine the adjusted unit cost of $\$2,048/\text{m}^2$.

You propose to build a $3,500 \text{ m}^2$ multi-purpose administrative facility in FY08. The referenced facility size taken from the unit cost summary is $2,300 \text{ m}^2$. The size relationship ratio is 1.52 ($3,500 \text{ m}^2$ divided by $2,300 \text{ m}^2$). Enter the size adjustment table to find the Size Adjustment Factor of 0.96. Multiply the unit cost of $\$1,841/\text{m}^2$ by 0.96 to determine the adjusted unit cost of $\$1,767/\text{m}^2$.

CHAPTER 3 UNIT COSTS FOR DOD FACILITIES COST MODELS

3-1 OVERVIEW

This chapter describes the unit costs used in support of DoD facilities costs models. These cost factors are intended for macro-level analysis and planning and should not be used for individual facilities or project estimates.

The unit costs are based upon facility classifications defined by the DoD Real Property Classification System (RPCS), a hierarchical scheme of real property types and functions that serves as the framework for identifying, categorizing, and modeling the department's inventory of land and facilities around the world. This scheme is comprised of a 5-tier structure represented by numerical codes, with 1-digit codes being the most general and 5- or 6-digit codes representing the most specific types of facilities. The RPCS is available on the web at:
http://www.acq.osd.mil/ie/irm/ProgramAnalysis_Budget/ToolAndMetrics/RPCS/RPCS.htm.

At the most detailed level, each Military Department has established its own set of 5-digit (Army, Navy) or 6-digit (Air Force) numerical codes—commonly known as facility Category Codes—to represent each type of facility in its inventory. Category codes are generally similar but not identical between the Military Departments. Because of these differences, and to allow consistent macro-level analysis and planning across all of the Military Departments, DoD established a higher-level facility classification that groups facilities with similar functions and units of measure from each Military Department into common Facility Analysis Categories (FACs). FACs are represented by a 4-digit code. Successively larger groupings of facility types are represented by 3-, 2-, and 1-digit numerical classifications.

The RPCS structure is numerically consistent between the 1-digit level and the 4-digit level. For example, the Facility Class represented by the code "1" for "Operation and Training facilities" consists of the 2-, 3-, and 4-digit codes that also begin with the numeral 1. Likewise, the Category Group represented by the code "11" for "Airfield Pavements" consists of the 3- and 4-digit codes that also begin with "11." The exception to this rule is FAC 9999, "Not real property," which has no two-or three-digit counterparts.

This structure does not always extend to the 5- or 6-digit Military Department category codes. These categories are assigned to 4-digit Facility Analysis Categories based upon function, unit of measure, and related considerations. Because of variations in Military Department numbering schemes, however, the first 4 digits of some category codes do not match the 4-digit FACs to which they are assigned

For each FAC, Table 3 identifies the associated cost factors to be used in DoD facilities cost models and metrics. Whenever possible, cost factors have been based upon commercial benchmarks.

3-2 REPLACEMENT COST FACTORS

3-2.1 Definition

Replacement provides a complete and useable facility capable of serving the purpose of the original facility. Replacement costs include construction of pilings, foundations, all interior and exterior walls and doors, the roof, utilities out to the 5-foot line, all built-in plumbing and lighting fixtures, security and fire protection systems, electrical distribution, wall and floor coverings, heating and air conditioning systems, and elevators. Not included are items generally termed personal property such as computer systems, telephone instruments, and furniture. Also not included are project costs such as design, supporting facility costs, equipment acquired with other funding sources (e.g. mission-funded range targets), contingency costs, and supervision, inspection, and overhead (SIOH).

3-2.2 Use of Replacement Cost Factors

Replacement cost factors form the basis of calculating plant replacement value in a consistent manner across DoD. Plant replacement value represents the cost to design and construct a notional facility to current standards to replace an existing facility at the same location. The standard DoD formula for calculating plant replacement value is:

$$\text{Plant Replacement Value} = \text{Facility Quantity} \times \text{Replacement Cost Factor} \times \text{Area Cost Factor}^1 \times \text{Historical Records Adjustment}^2 \times \text{Planning and Design Factor}^3 \times \text{Supervision Inspection and Overhead Factor}^4 \times \text{Contingency factor}^5$$

Replacement cost factors can also support large-scale program-level estimates for re-stationing plans with the addition of allowance for site preparation, earthwork, landscaping, and related factors. Replacement cost factors should not be used for individual project estimates.

¹ A geographic location adjustment for costs of labor, material, and equipment, published in Chapter 4.

² An adjustment to account for increased costs for replacement of historical facilities or for construction in a historic district; the current value of the factor is 1.05.

³ A factor to account for the planning and design of a facility; the current value of this factor is 1.09 for all but medical facilities and 1.13 for medical facilities.

⁴ A factor to account for the supervision, inspection, and overhead activities associated with the management of a construction project; the current value of the factor is 1.06 for facilities in the continental US (CONUS) and 1.065 for facilities outside of the continental US (OCONUS).

⁵ A factor to account for construction contingencies; the current value of the factor is 1.05.

3-3 SUSTAINMENT COST FACTORS

3-3.1 Definition

Sustainment provides for maintenance and repair activities necessary to keep a typical inventory of facilities in good working order over a 50-year service life. It includes:

- regularly scheduled adjustments and inspections, including maintenance inspections (fire sprinkler heads, HVAC systems) and regulatory inspections (elevators, bridges)
- preventive maintenance tasks
- emergency response and service calls for minor repairs
- major repair or replacement of facility components (usually accomplished by contract) that are expected to occur periodically throughout the facility service life

Sustainment includes regular roof replacement, refinishing wall surfaces, repairing and replacing electrical, heating, and cooling systems, replacing tile and carpeting, and similar types of work.⁶ It does not include repairing or replacing non-attached equipment or furniture, or bldg components that typically last more than 50 years (such as foundations and structural members). Sustainment does not include restoration, modernization, environmental compliance, specialized historical preservation,⁷ general facility condition inspections and assessments, planning and design (other than shop drawings), or costs related to acts of God, which are funded elsewhere. Other tasks associated with facilities operations (such as custodial services, grass cutting, landscaping, waste disposal, and the provision of central utilities) are also not included.⁸

3-3.2 Use of Sustainment Cost Factors

Sustainment cost factors represent the annual average sustainment cost for each FAC, and serve as the basis for calculating annual facilities sustainment requirements for DoD using the following formula:

$$\text{Sustainment requirement} = \text{Facility Quantity} \times \text{Sustainment Cost Factor} \times \text{Area Cost Factor}^9 \times \text{Inflation Factor}$$

⁶ Facilities Sustainment also generally allows for overhead costs, which include architectural and engineering services.

⁷ Specialized historical preservation costs are those for customized components or materials that are no longer readily available.

⁸ Facilities Sustainment Program Element (PE) definition.

⁹ A geographic location adjustment for costs of labor, material, and equipment.

3-4 MODERNIZATION FACTORS

3-4.1 Definitions

Modernization, along with restoration, improves facilities. Modernization consists of alteration of facilities solely to implement new or higher standards (including regulatory changes), to accommodate new functions, or to renew building components that typically last more than 50 years (such as foundations and structural members). Restoration includes repair and replacement work to restore facilities damaged by inadequate sustainment, excessive age, disaster, accident, or other causes. Restoration and modernization do not include recurring sustainment tasks or certain environmental measures which are funded elsewhere. Other tasks associated with facilities operations (such as custodial services, grounds services, waste disposal, and the provision of central utilities) are also not included.

3-4.2 Use of Modernization Factors

Modernization factors represent the average annual decrease in facility value over the expected service life due to obsolescence. Conversely, this value represents the average annual investment required to preserve the original facility value, adjusted for inflation, through modernization. As such, modernization factors are fractional values with no units (such as dollars) that are used in conjunction with plant replacement value to generate estimates of modernization funding requirements.

Modernization factors are calculated using the following formula:

$$\text{Annual modernization factor} = \text{total depreciation (\%)} / \text{expected service life}$$

Where the total depreciation is a percent of total facility value, and the expected service life is expressed in years for each FAC.

In turn, the modernization factor is used to generate the average annual modernization requirement using the following formula:

$$\text{Modernization requirement} = \text{PRV} \times \text{modernization factor}$$

3-5 OPERATION COST FACTORS

3-5.1 Definition

Facilities Operation describes the functions associated with the use of facilities or infrastructure: fire and emergency services, provision of energy utilities, provision of water/wastewater utilities, pavement clearance, refuse collection and disposal, real property leases, grounds maintenance and landscaping, pest control, custodial services, real property management and engineering services, energy management, and readiness engineering.

3-5.2 Use of Operation Cost Factors

Operation cost factors represent the annual average “bare” operational cost for each FAC, and serve as the basis for calculating annual facilities operations requirements for DoD using the following formula:

$$\text{Operation requirement}^{10} = \text{Facility Quantity} \times \text{Operation Cost Factor} \times \text{Locality Index}^{11} \times \text{Inflation Factor}$$

3-6 COST FACTOR HIERARCHY

Cost factors for DoD cost models are classified by the following hierarchy of data sources:

Source 1: Standard, easily-accessible published data. Source 1 is the most desirable due to ease of access, wide applicability, and lack of bias. Examples include the DoD Tri-Service Committee on Cost Engineering, Service-specific cost guidance (USACE, USAF), commercial cost-estimating guidelines or models (e.g., M&S or Whitestone), or other Government-published cost guidance from federal, state, or local government agencies (e.g. Fairfax County (Virginia) Park Authority).

Source 2: Source 1 cost factors that are applied to facilities with similar but not identical characteristics (e.g., sewage waste treatment facilities and industrial waste treatment facilities). Source 2 also includes unpublished government or trade association cost data (e.g. CEAC), and Service-validated cost factors for non-standard facilities that have no commercial counterparts (e.g. missile launch facilities or military ranges).

Source 3: Includes unpublished project-specific data derived from Service project documents (e.g. DD Forms 1391) or by calculating costs from reported plant replacement value and inventory, or derived from using a ratio of

¹⁰ For each operation function

¹¹ A geographic location adjustment for costs of labor, material, and equipment for each operational function, equivalent to the Area Cost Factor for construction or sustainment.

sustainment to construction from a similar Source-1 Facilities Analysis Category (e.g. FAC 2115, Aircraft Maintenance Hangar, Depot derived from FAC 2111, Aircraft Maintenance Hangar).

3-7 REVISING COST FACTORS

Users of this UFC are encouraged to suggest revisions to the published cost factors, particularly for facilities unique to their mission. Submit proposed changes to the proponent office¹² in accordance with the following guidelines:

- Revised factors should come from an equivalent or superior source
- Revised factors should be easily audited
- Revised factors should be consistent with the functional definitions
- Revised factors should be consistent with the scope of the Facility Analysis Category
- Revised factors should be suitable for application throughout DoD

¹² E-mail to: DoD.Pricing.Guide@osd.mil.

CHAPTER 4 COMMON COST ADJUSTMENT FACTORS

4-1 LOCATION ADJUSTMENTS

Table 4A provides area cost factors (ACFs) and locality indices (LI) to be used for adjusting “bare” unit costs to location-specific costs. For military construction projects, use the MILCON ACFs with the primary facility unit costs from Chapter 2 or approved Air Force, Army, and Navy MILCON Pricing Guide. For calculating Plant Replacement Value, use the MILCON ACFs with the appropriate replacement unit costs from Chapter 3. For calculating sustainment costs, use the sustainment ACFs with the appropriate sustainment unit costs from Chapter 3. For calculating operation costs, use the appropriate operation function LI with the corresponding operation cost from Chapter 3.

The overall adjustment factor for the state/country should be used when there is no specific factor for a location within the state/country. The factor for the closest location should be used only when market conditions (e.g. material prices, labor rates, labor availability, bidding climate) are similar.

MILCON and sustainment ACFs were developed using the Tri-Service Cost Engineering ACF software program. Operation LIs were developed by Whitestone Research Corporation specifically for application in the DoD Facilities Operations Model.

Do not use the MILCON ACFs to modify parametric cost estimates, detailed quantity-take-offs, unit price book (UPB) line items, commercial cost data, or user-generated unit costs. These other cost estimating systems and databases have their own processes and factors for adjusting costs to different locations.

There is no easy correlation between the MILCON ACFs and previous construction ACFs for specific locations. No common benchmarks exist because both the Base City average and the relationships between cities change for each two-year cycle. It is possible, however, to compare differences between several locations in this database with differences between the same locations in previous databases.

MILCON ACFs for some locations have been updated from previous list based on the latest data input from the services’ and field offices. In general, the area cost factors are developed based on the construction market condition of local costs for a market basket of 8 labor crafts, 17 construction materials, and 4 equipment items. These labor, materials, and equipment (LME) items are representative of the types of products and services used to construct most military facilities. In 2004, the market survey covered a list of 202 locations that includes 96 Base Cities (two per state in the continental US), 106 additional

locations in the U.S., and 91 Overseas locations. A new construction market survey will be conducted in 2006.

Each of the LME costs is normalized and weighted to represent its contribution to the total cost of a typical facility. The normalized LME is then modified by seven matrix factors that cover local conditions affecting construction costs. These matrix factors include weather, seismic, climatic (frost zone, wind loads, and HVAC systems), labor availability, contractor overhead and profit, life support and mobilization, and labor productivity versus the U.S. standard. The resultant ACF for each location is normalized again by dividing by the Base City average to provide a final ACF that reflects the relative relationship of construction costs between that location and the Base City average as 1.00.

MILCON ACFs were calculated using a LME ratio of 35/63/2. Sustainment ACFs were calculated using a LME ratio of 53/46/1.

4-2 ESCALATION

Table 4B provides escalation (inflation) factors used to adjust current unit costs to the target program year. The unit costs in Chapter 3 are in current year dollars and must be adjusted for future years using the appropriate OSD escalation factor. Unit costs for military construction in Chapter 2 are already inflated to the construction target year (base year) using the OSD escalation factor for Military Construction.

Inflation multipliers for Military Construction through the current year are the historical building Construction Indices published by Engineering News Record.

Table 2A: Unit Costs for Military Construction

1. Unit costs include installed (built-in) building equipment and furnishings normally funded with MILCON funds. Unit costs are for primary facilities only and do not include supporting facility costs; equipment acquired with other fund sources; sustainable construction features; construction contingency factors; supervision, inspection, and overhead (SIOH); or construction cost growth resulting from user changes, unforeseen site conditions, or contract document errors and omissions.
2. Unit costs for DoD medical facilities include category A and category B equipment, but do not include category E and category F equipment costs.
3. Unit costs do not include pre-wired workstations or furnishing systems.
4. Unit costs for barracks and unaccompanied officers quarters do not include free-standing kitchen equipment. In addition to using the size adjustment factors, use the project size adjustment factors.
5. Unit costs for child development centers do not include free-standing food service equipment or playground area and equipment.
6. Unit costs for family housing are based upon gross area and include sprinkler systems or fire-rated construction. Unit costs include post-award design costs.
7. For reserve facilities other than reserve centers, use the unit cost of the appropriate facility type.

Ref no.	FACILITY TYPE	Reference size (gross m ²)	(NOTE 1) UNIT COST (\$ / m ²)		Reference size (gross SF)	(NOTE 1) UNIT COST (\$ / sf)	
			FY 2008	FY 2009		FY 2008	FY 2009
1	SATELLITE COMMUNICATIONS CENTER (WITH SHIELDING AND GENERATOR)	550	6,114	6,242	6,000	568	580
2	AIRCRAFT OPERATION BLDG						
2A	WITHOUT TOWER	2,300	2,788	2,846	25,000	259	264
2B	CONTROL TOWER - STAND ALONE	420	7,761	7,924	4,500	721	736
3	AIRFIELD FIRE AND RESCUE STATION (DOES NOT INCLUDE CENTRAL ALARM SYSTEM)	2,800	2,562	2,616	30,000	238	243
4	OPERATIONS BLDGS						
4A	GENERAL PURPOSE	2,300	1,711	1,747	25,000	159	162
4B	SQUADRON	3,350	1,991	2,033	36,000	185	189
5	APPLIED INSTRUCTION BLDGS						
5A	GENERAL INSTRUCTION	2,300	1,819	1,857	25,000	169	173
5B	HIGH TECH TRAINING	2,300	2,153	2,198	25,000	200	204
6	RESERVE CENTER (NOTE 7)	1,860	1,808	1,846	20,000	168	172
7	HANGARS						
7A	MAINTENANCE/GENERAL PURPOSE	2,150	2,217	2,264	23,000	206	210
7B	HIGH BAY MAINTENANCE	3,250	2,411	2,462	35,000	224	229
8	SHOPS						
8A	VEHICLE MAINTENANCE, WHEEL	2,800	1,647	1,681	30,000	153	156
8B	VEHICLE MAINTENANCE, TRACK	2,300	1,894	1,934	25,000	176	180
8C	AIRCRAFT AVIONICS	2,150	1,711	1,747	23,000	159	162
8D	INSTALLATION MAINTENANCE	2,900	1,206	1,231	31,000	112	114
8E	PARACHUTE AND DINGHY	750	2,024	2,066	8,000	188	192
8F	A/C MACHINE SHOP	1,860	2,024	2,066	20,000	188	192

Ref no.	FACILITY TYPE	Reference size (gross m ²)	(NOTE 1) UNIT COST (\$ / m ²)		Reference size (gross SF)	(NOTE 1) UNIT COST (\$ / sf)	
			FY 2008	FY 2009		FY 2008	FY 2009
9	STORAGE FACILITIES						
9A	COLD STORAGE WAREHOUSE/PROCESSING	1,000	1,507	1,539	11,000	140	143
9B	COLD STORAGE WAREHOUSE	550	2,024	2,066	6,000	188	192
9C	GENERAL PURPOSE WAREHOUSE - LOW BAY	3,700	936	956	40,000	87	89
9D	GENERAL PURPOSE WAREHOUSE - HIGH BAY	9,290	1,023	1,044	100,000	95	97
9E	GENERAL PURPOSE MAGAZINE W/O CRANE	930	2,454	2,506	10,000	228	233
9F	HIGH EXPLOSIVE MAGAZINE	450	2,562	2,616	5,000	238	243
10	DOD MEDICAL FACILITIES (NOTE 2)						
10A	STATION HOSPITAL	NA	3,509	3,755	NA	326	349
10B	REGIONAL MEDICAL CENTER	NA	3,789	4,054	NA	352	377
10C	MEDICAL CLINIC	4,650	2,648	2,833	50,000	246	263
10D	DENTAL CLINIC	1,860	3,326	3,559	20,000	309	331
10E	AMBULATORY CLINIC	9,290	3,089	3,305	100,000	287	307
11	ADMINISTRATIVE FACILITIES (NOTE 3)						
11A	MULTI-PURPOSE	2,300	1,841	1,879	25,000	171	175
11B	DATA PROCESSING AREA FACILITY (INCLUDES ADMIN AND STORAGE)	1,950	2,368	2,418	21,000	220	225
11C	COMMAND HEADQUARTERS BLDG	3,700	2,207	2,253	40,000	205	209
12	BARRACKS, DORMITORIES (NOTE 4) (DOES NOT INCLUDE KITCHENETTE EQUIPMENT)	9,250	1,841	1,879	99,500	171	175
13	UNACCOMPANIED OFFICERS QUARTERS (NOTE 4)	4,100	1,873	1,912	44,000	174	178
14	DINING FACILITY (INCLUDES KITCHEN EQUIP. AND INSTALLATION)	2,000	2,971	3,033	21,500	276	282
15	FIRE STATION, COMMUNITY	750	2,045	2,088	8,000	190	194
16	CHAPEL CENTER	1,400	2,293	2,341	15,000	213	217
17	COMMISSARY (SALES STORE W/ OPERATIONAL EQUIPMENT)	7,900	1,711	1,747	85,000	159	162
18	FAMILY SUPPORT						
18A	CHILD DEVELOPMENT CTR (NOTE 5)	2,300	2,207	2,253	25,000	205	209
18B	EDUCATION CENTER	2,800	2,088	2,132	30,000	194	198
18C	YOUTH CENTER	2,300	2,024	2,066	25,000	188	192
18D	FAMILY SERVICE CENTER	450	1,938	1,978	5,000	180	184
19	FAMILY HOUSING (NOTE 6)						
19A	CONUS	NA	893	912	NA	83	85
19B	OCONUS	NA	904	923	NA	84	86
20	PHYSICAL FITNESS TRAINING CENTER	2,800	1,938	1,978	30,000	180	184
21	MAIN EXCHANGE (W/ MALL SERVICE SHOPS)	7,430	1,389	1,418	80,000	129	132
22	SERVICE CLUBS	2,090	2,777	2,835	22,500	258	263
23	LIBRARIES	1,100	2,045	2,088	12,000	190	194
24	RECREATION CENTERS	2,300	2,024	2,066	25,000	188	192
25	BOWLING CENTERS (8 LANES W/ PIN SPOTTING EQUIP AND AUTO SCORING DEVICE)	700	2,034	2,077	7,800	189	193

Ref no.	FACILITY TYPE	Reference size (gross m ²)	(NOTE 1) UNIT COST (\$ / m ²)		Reference size (gross SF)	(NOTE 1) UNIT COST (\$ / sf)	
			FY 2008	FY 2009		FY 2008	FY 2009
26	DEPENDENT SCHOOLS						
26A	ELEMENTARY	NA	1,755	1,791	NA	163	166
26B	JUNIOR HIGH/MIDDLE	NA	1,776	1,813	NA	165	168
26C	HIGH SCHOOL	NA	1,873	1,912	NA	174	178
27	TEMPORARY LODGING FACILITIES	2,800	1,765	1,802	30,000	164	167

Table 2B: Size Adjustment Factors for Military Construction

Size Relationship Ratio	Size Adjustment Factor	Size Relationship Ratio	Size Adjustment Factor	Size Relationship Ratio	Size Adjustment Factor
< 0.05	1.275	1.05	0.995	2.10	0.939
0.05	1.275	1.10	0.990	2.15	0.937
0.10	1.269	1.15	0.986	2.20	0.936
0.15	1.232	1.20	0.982	2.25	0.935
0.20	1.202	1.25	0.978	2.30	0.933
0.25	1.175	1.30	0.974	2.35	0.932
0.30	1.152	1.35	0.971	2.40	0.931
0.35	1.132	1.40	0.968	2.45	0.930
0.40	1.114	1.45	0.965	2.50	0.929
0.45	1.098	1.50	0.962	2.55	0.928
0.50	1.084	1.55	0.960	2.60	0.927
0.55	1.072	1.60	0.957	2.65	0.926
0.60	1.060	1.65	0.955	2.70	0.925
0.65	1.050	1.70	0.953	2.75	0.924
0.70	1.041	1.75	0.951	2.80	0.924
0.75	1.033	1.80	0.949	2.85	0.923
0.80	1.025	1.85	0.947	2.90	0.922
0.85	1.018	1.90	0.945	2.95	0.921
0.90	1.011	1.95	0.943	3.00	0.921
0.95	1.005	2.00	0.942	3.05	0.920
1.00	1.000	2.05	0.940		

Table 2C: Project Size Adjustment Factors

MILITARY FAMILY HOUSING PROJECT SIZE ADJUSTMENT FACTORS		BARRACKS/DORMITORIES PROJECT SIZE ADJUSTMENT FACTORS	
NUMBER OF UNITS in the project	PROJECT SIZE FACTOR	NUMBER OF ROOMS in the project	PROJECT SIZE FACTOR
1-9	1.25	1-99	1.07
10-19	1.15	100-149	1.03
20-49	1.10	150-199	1.00
50-99	1.04	200-299	0.97
100-199	1.00	300+	0.95
200-299	0.93		
300+	0.90		

Table 3: FAC Cost Factors for DoD Cost Models (not to be used for Military Construction projects)

All columns represent \$FY06 per UM except “Mod” column which is fraction with no units

FAC	FAC Title	UM	Replacement	Sustain- ment	Mod	Fire/ Emer	Energy	Water/ waste- water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrcn	Pest Ctrl	Engy Mgmt
1796	Urban Combat Training Area, Non-Fire	EA	2,104,043.10	6,893.84	0.0242	0.00	0.00	0.00	4,719.62	423,887.38	0.00	0.00	0.00	0.00	0.00	0.00
1797	Hand Grenade Range, Non-Firing	FP	3,663.30	38.83	0.0242	0.00	99.77	0.00	8.22	738.02	0.00	0.00	70.18	0.00	0.00	0.00
1798	Infiltration Course, Live Fire	EA	80,834.14	759.84	0.0242	0.00	0.00	0.00	181.32	16,285.11	0.00	0.00	0.00	0.00	0.00	0.00
1799	Confidence/Obstacle Course	EA	39,427.03	417.93	0.0242	0.00	0.00	0.00	88.44	7,943.10	0.00	0.00	0.00	0.00	0.00	0.00
2111	Aircraft Maintenance Hangar	SF	211.68	2.22	0.0157	0.03	1.05	0.04	0.45	40.40	0.10	0.17	0.01	0.00	0.01	0.04
2112	Aircraft Maintenance Shop	SF	172.48	3.23	0.0157	0.03	1.60	0.08	0.36	31.92	0.10	0.08	0.01	0.00	0.01	0.04
2113	Aircraft Corrosion Control Hangar	SF	289.12	2.06	0.0157	0.03	1.05	0.04	0.61	54.61	0.92	0.01	0.01	0.00	0.01	0.04
2114	Aircraft Engine Test Bldg	SF	145.04	3.07	0.0125	0.03	2.19	0.11	0.33	29.49	0.10	0.17	0.01	0.00	0.01	0.04
2115	Aircraft Maintenance Hangar, Depot	SF	211.68	1.58	0.0157	0.03	1.60	0.08	0.45	40.40	0.10	0.01	0.01	0.00	0.01	0.04
2116	Aircraft Maintenance Shop, Depot	SF	172.48	2.34	0.0157	0.03	1.60	0.08	0.36	31.92	0.10	0.08	0.01	0.00	0.01	0.04
2118	Aircraft Engine Test Facility	EA	1,885,520.00	20,599.70	0.0119	0.00	1,721.12	0.00	4,268.76	383,394.38	12,004.20	133.38	0.00	0.00	400.14	0.00
2121	Missile Maintenance/Assembly Bldg	SF	276.74	2.67	0.0203	0.03	2.19	0.11	0.57	51.24	0.92	0.17	0.01	0.00	0.01	0.04
2123	Missile/Launcher Maintenance Support Facility	SF	189.54	2.55	0.0203	0.03	2.19	0.11	0.38	34.35	0.92	0.08	0.01	0.00	0.01	0.04
2124	Missile Test Tower	EA	254,585.37	4,783.69	0.0201	0.00	0.00	0.00	571.06	51,289.60	0.00	0.00	0.00	0.00	0.00	0.00
2125	Missile Maintenance/Assembly Bldg, Depot	SF	276.74	2.24	0.0203	0.03	1.60	0.08	0.57	51.24	0.92	0.17	0.01	0.00	0.01	0.04
2126	Intercontinental Ballistic Missile Processing Facility	SF	401.90	8.98	0.0203	0.03	2.19	0.11	0.90	80.97	0.92	0.08	0.01	0.00	0.01	0.04
2131	Ship Maintenance Dry-dock	SF	569.95	16.23	0.0125	0.03	2.19	0.11	1.28	114.82	0.00	0.17	0.01	0.00	0.01	0.04
2132	Marine Railway	EA	9,850.59	188.15	0.0167	0.00	0.00	0.00	22.10	1,984.53	0.00	0.00	0.00	0.00	0.00	0.00
2133	Marine Maintenance Shop	SF	127.40	1.61	0.0125	0.03	1.60	0.08	0.27	24.24	0.92	0.08	0.01	0.00	0.01	0.04
2134	Marine Maintenance Support Facility	SF	107.78	2.22	0.0125	0.03	2.19	0.11	0.23	20.99	0.92	0.08	0.01	0.00	0.01	0.04
2135	Landing Craft Wash Facility	EA	6,713,450.80	120,170.76	0.0170	0.00	2,517.64	0.00	15,163.15	1,361,862.09	0.00	0.00	0.00	0.00	0.00	0.00
2136	Nuclear Repair Shop	SF	161.70	2.43	0.0125	0.03	1.60	0.08	0.37	32.93	0.92	0.08	0.01	0.00	0.01	0.04
2137	Fixed Crane Structure	EA	4,093,511.30	82,290.46	0.1037	0.00	0.00	0.00	9,182.23	824,692.13	0.00	0.00	0.00	0.00	0.00	0.00
2141	Vehicle Maintenance Shop	SF	166.70	2.99	0.0125	0.03	1.60	0.08	0.34	30.70	0.92	0.08	0.01	0.00	0.01	0.04
2142	Vehicle Maintenance Shop, Depot	SF	166.70	1.96	0.0125	0.03	1.60	0.08	0.34	30.70	0.92	0.08	0.01	0.00	0.01	0.04
2143	Vehicle Maintenance Shop, National Guard	SF	155.82	3.74	0.0125	0.03	1.60	0.08	0.33	29.69	0.10	0.08	0.01	0.00	0.01	0.04
2144	Vehicle Maintenance Shop, Reserve	SF	155.82	3.64	0.0125	0.03	1.60	0.08	0.33	29.69	0.92	0.08	0.01	0.00	0.01	0.04
2145	Vehicle Maintenance Facility	EA	61,269.60	1,930.48	0.0119	0.00	0.00	0.00	138.39	12,429.01	166.83	16.68	0.00	0.00	50.05	0.00
2146	Launch Vehicle Test Facility	EA	14,748,328.00	199,102.42	0.0119	0.00	0.00	0.00	33,082.24	2,971,246.34	0.00	887.37	0.00	0.00	2,662.10	0.00
2151	Weapon Maintenance Shop	SF	127.40	2.53	0.0125	0.03	1.60	0.08	0.27	24.24	0.10	0.08	0.01	0.00	0.01	0.04
2152	Weapon Maintenance Shop, Depot	SF	139.18	2.30	0.0125	0.03	1.60	0.08	0.30	26.64	0.10	0.08	0.01	0.00	0.01	0.04

Table 3: FAC Cost Factors for DoD Cost Models (not to be used for Military Construction projects)

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FAC	FAC Title	UM	Replacement	Sustain- ment	Mod	Fire/ Emer	Energy	Water/ waste- water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrcn	Pest Ctrl	Engy Mgmt
2153	Special Weapon Maintenance Shop	SF	202.89	2.47	0.0125	0.03	1.60	0.08	0.46	40.88	0.10	0.08	0.01	0.00	0.01	0.04
2154	Weapon Maintenance Facility, Depot	SF	139.18	3.43	0.0125	0.03	1.60	0.08	0.30	26.64	0.10	0.08	0.01	0.00	0.01	0.04
2161	Ammunition Maintenance Shop	SF	133.26	2.92	0.0125	0.03	1.60	0.08	0.30	27.07	0.10	0.08	0.01	0.00	0.01	0.04
2162	Ammunition Maintenance Shop, Depot	SF	133.26	3.11	0.0125	0.03	1.60	0.08	0.30	27.07	0.10	0.08	0.01	0.00	0.01	0.04
2163	Ammunition Maintenance Facility, Depot	SF	133.26	4.18	0.0125	0.03	1.60	0.08	0.30	27.07	0.10	0.08	0.01	0.00	0.01	0.04
2171	Electronic and Communication Maintenance Shop	SF	157.78	2.57	0.0125	0.03	1.60	0.08	0.34	30.30	0.10	0.08	0.01	0.00	0.01	0.04
2172	Electronic and Communication Maintenance Shop, Depot	SF	157.78	1.92	0.0125	0.03	1.60	0.08	0.34	30.30	0.10	0.08	0.01	0.00	0.01	0.04
2173	Electronic and Communication Maintenance Facility	EA	867,790.00	14,144.98	0.0125	0.00	8,803.08	451.44	1,855.49	166,649.30	0.00	56.43	0.00	0.00	0.00	0.00
2181	Installation Support Vehicle Maintenance Shop	SF	155.82	2.95	0.0125	0.03	1.60	0.08	0.33	29.69	0.10	0.08	0.01	0.00	0.01	0.04
2182	Installation Support Equipment Maintenance Shop	SF	127.40	2.48	0.0125	0.03	1.60	0.08	0.27	24.24	0.10	0.08	0.01	0.00	0.01	0.04
2183	Railroad Equipment Shop	SF	168.73	3.02	0.0125	0.03	1.60	0.08	0.35	31.14	0.10	0.08	0.01	0.00	0.01	0.04
2184	Parachute And Dingy Maintenance Shop	SF	178.36	3.48	0.0125	0.03	1.60	0.08	0.37	32.93	0.10	0.08	0.01	0.00	0.01	0.04
2191	Facility Engineer Maintenance Shop	SF	113.68	3.44	0.0125	0.03	1.60	0.08	0.26	23.03	0.10	0.08	0.01	0.00	0.01	0.04
2192	Facility Engineer Maintenance Facility	EA	1,174,693.30	21,966.76	0.0119	0.00	0.00	0.00	2,649.42	237,955.00	0.00	318.06	0.00	0.00	954.18	0.00
2211	Aircraft Production Plant	SF	169.34	1.64	0.0114	0.03	3.57	0.07	0.36	31.96	0.92	0.17	0.01	0.00	0.01	0.04
2221	Missile Production Plant	SF	202.66	2.45	0.0114	0.03	3.57	0.07	0.44	39.24	0.92	0.17	0.01	0.00	0.01	0.04
2231	Ship Production Plant	SF	111.32	2.26	0.0114	0.03	3.57	0.07	0.23	21.03	0.92	0.17	0.01	0.00	0.01	0.04
2232	Ship Bldg Way	TN	1,064.34	30.33	0.0125	0.00	0.00	0.00	2.39	214.43	0.00	0.00	0.00	0.00	0.00	0.00
2233	Ship Bldg Dry-dock	SF	569.95	16.24	0.0125	0.03	3.57	0.07	1.28	114.82	0.00	0.17	0.00	0.00	0.01	0.04
2241	Tank/Automotive Production Plant	SF	108.29	1.92	0.0114	0.03	3.57	0.07	0.22	20.13	0.92	0.17	0.01	0.00	0.01	0.04
2242	Tank/Automotive Production Facility	SF	108.29	1.92	0.0114	0.03	3.57	0.07	0.22	20.13	0.92	0.17	0.01	0.00	0.01	0.04
2251	Weapon Production Plant	SF	108.29	1.89	0.0114	0.03	3.57	0.07	0.22	20.13	0.92	0.17	0.01	0.00	0.01	0.04
2252	Weapon Production Facility	SF	108.29	1.89	0.0114	0.03	3.57	0.07	0.22	20.13	0.92	0.17	0.01	0.00	0.01	0.04
2261	Ammunition Production Plant	SF	149.94	3.56	0.0114	0.03	3.57	0.07	0.35	31.02	0.92	0.17	0.01	0.00	0.01	0.04
2262	Ammunition Production Facility	SF	149.94	2.54	0.0109	0.03	3.57	0.07	0.35	31.02	0.92	0.17	0.01	0.00	0.01	0.04
2263	Powder - Tank Storage	BL	2.82	0.15	0.0167	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00
2264	Ammunition Demilitarization Plant	SF	884.94	9.68	0.0114	0.03	3.57	0.07	2.00	179.58	0.92	0.17	0.01	0.00	0.01	0.04

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FAC	FAC Title	UM	Replacement	Sustain- ment	Mod	Fire/ Emer	Energy	Water/ waste- water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrcn	Pest Ctlr	Engy Mgmt	
2265	Ammunition Demilitarization Facility	EA	2,745,083.80	29,921.40	0.0109	0.00	0.00	0.00	6,202.27	557,050.52	0.00	31.83	0.00	0.00	95.48	0.00	
2271	Electronic and Communication Production Plant	SF	178.09	1.94	0.0114	0.03	3.57	0.07	0.37	32.97	0.92	0.17	0.01	0.00	0.01	0.04	
2281	Miscellaneous Support Production Plant	SF	178.36	3.40	0.0114	0.03	3.57	0.07	0.37	32.93	0.92	0.17	0.01	0.00	0.01	0.04	
2291	Construction Material Production Plant	EA	1,496,267.20	35,461.53	0.0114	0.00	22,440.47	451.39	3,356.30	301,442.89	0.00	1,096.2 3	0.00	0.00	193.45	0.00	
3101	RDT&E Laboratory	SF	193.06	2.52	0.0109	0.03	2.78	0.15	0.43	38.99	0.92	0.08	0.01	0.00	0.01	0.04	
3102	Medical Research Laboratory	SF	262.45	4.56	0.0109	0.03	2.78	0.15	0.59	52.87	0.92	0.08	0.01	0.00	0.01	0.04	
3111	Aircraft RDT&E Facility	SF	193.06	2.33	0.0109	0.03	2.78	0.15	0.43	38.99	0.92	0.08	0.01	0.00	0.01	0.04	
3121	Missile and Space RDT&E Facility	SF	294.00	2.98	0.0109	0.03	2.78	0.15	0.61	54.34	0.92	0.08	0.01	0.00	0.01	0.04	
3131	Ship and Marine RDT&E Facility	SF	140.87	2.36	0.0109	0.03	2.78	0.15	0.31	27.98	0.92	0.08	0.01	0.00	0.01	0.04	
3141	Tank and Automotive RDT&E Facility	SF	147.00	2.49	0.0109	0.03	2.78	0.15	0.34	30.41	0.92	0.08	0.01	0.00	0.01	0.04	
3151	Weapons RDT&E Facility	SF	294.00	2.97	0.0109	0.03	2.78	0.15	0.61	54.34	0.92	0.08	0.01	0.00	0.01	0.04	
3161	Ammunition, Explosive, and Toxic RDT&E Facility	SF	193.06	3.86	0.0109	0.03	2.78	0.15	0.43	38.99	0.92	0.08	0.01	0.00	0.01	0.04	
3171	Electronic and Communication RDT&E Facility	SF	193.06	2.54	0.0109	0.03	2.78	0.15	0.43	38.99	0.92	0.08	0.01	0.00	0.01	0.04	
3181	Propulsion RDT&E Facility	SF	193.06	2.88	0.0109	0.03	2.78	0.15	0.43	38.99	0.92	0.08	0.01	0.00	0.01	0.04	
3191	Miscellaneous Item and Equipment RDT&E Facility	SF	147.00	3.16	0.0109	0.03	2.78	0.15	0.34	30.41	0.92	0.08	0.01	0.00	0.01	0.04	
3201	Underwater Equipment RDT&E Facility	SF	193.83	2.99	0.0109	0.03	2.78	0.15	0.42	37.56	0.92	0.08	0.01	0.00	0.01	0.04	
3211	RDT&E Technical Service Facility	SF	128.38	2.42	0.0109	0.03	2.78	0.15	0.29	26.06	0.92	0.08	0.01	0.00	0.01	0.04	
3711	RDT&E Range Bldg	SF	109.76	2.18	0.0150	0.03	2.78	0.15	0.25	22.42	0.10	0.08	0.01	0.00	0.01	0.04	
3712	RDT&E Range Facility	EA	219,520.00	4,077.47	0.0150	0.00	0.00	0.00	499.30	44,843.81	0.00	19.17	0.00	0.00	57.50	0.00	
3713	RDT&E Range Complex	EA	569,938.09	11,341.77	0.0166	0.00	0.00	0.00	1,278.44	114,821.58	0.00	49.06	0.00	0.00	147.19	0.00	
3901	Miscellaneous RDT&E Facility	EA	219,520.00	4,077.47	0.0150	0.00	0.00	0.00	499.30	44,843.81	0.00	19.17	0.00	0.00	57.50	0.00	
3902	RDT&E Area	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.58	0.00
3903	Aerodynamic wind tunnel	EA	539,207,088.61	5,445,991.50	0.0109	0.00	258,740.7	15,093.2	1,209,504.9	108,630,415.	113,392.3	988.53	0.00	0.00	2,965.5	0.00	
							4	1	4	02	5				9		
3904	Propulsion engine test cell	EA	41,338,964.79	615,950.56	0.0109	0.00	4,370.76	0.00	92,728.16	8,328,282.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4111	Bulk Liquid Fuel Storage	BL	52.74	3.88	0.0206	0.00	0.00	0.00	0.12	10.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4121	Bulk Liquid Storage, Other Than Fuel	GA	1.72	0.09	0.0221	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00
4122	Liquid Oxygen Storage	SF	46.06	0.84	0.0258	0.03	0.26	0.00	0.10	9.28	0.10	0.01	0.01	0.00	0.01	0.04	
4211	Ammunition Storage, Depot and Arsenal	SF	225.40	2.07	0.0109	0.03	0.26	0.00	0.48	42.82	0.10	0.01	0.07	0.00	0.01	0.04	

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FAC	FAC Title	UM	Replacement	Sustain- ment	Mod	Fire/ Emer	Energy	Water/ waste- water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrcn	Pest Ctrl	Engy Mgmt
4212	Intercontinental Ballistic Missile Storage Facility	SF	335.94	7.04	0.0109	0.03	0.26	0.00	0.75	67.68	0.10	0.01	0.07	0.00	0.01	0.04
4221	Ammunition Storage, Installation	SF	225.40	2.50	0.0109	0.03	0.26	0.00	0.48	42.82	0.10	0.01	0.07	0.00	0.01	0.04
4231	Liquid Propellant Storage, Ammunition Related	GA	1.26	0.09	0.0134	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00
4241	Battery Storage, Weapon Related	SF	178.36	4.69	0.0134	0.03	0.26	0.00	0.37	32.93	0.10	0.01	0.07	0.00	0.01	0.04
4251	Open Ammunition Storage	SY	44.10	1.38	0.0100	0.00	0.00	0.00	0.10	9.25	0.00	0.00	0.67	0.00	0.01	0.00
4311	Cold Storage, Depot	SF	178.36	2.41	0.0132	0.03	2.26	0.04	0.37	32.93	0.10	0.01	0.01	0.00	0.01	0.04
4321	Cold Storage, Installation	SF	178.36	3.05	0.0132	0.03	2.26	0.04	0.37	32.93	0.10	0.01	0.01	0.00	0.01	0.04
4411	Covered Storage Bldg, Depot	SF	90.16	1.46	0.0132	0.03	0.26	0.00	0.20	17.57	0.10	0.01	0.01	0.00	0.01	0.04
4412	Covered Storage Shed, Depot	SF	28.80	0.81	0.0165	0.03	0.26	0.00	0.07	6.57	0.10	0.01	0.01	0.00	0.01	0.04
4413	Hazardous Materials Storage, Depot	SF	122.50	3.05	0.0132	0.03	0.26	0.00	0.28	25.27	0.10	0.01	0.01	0.00	0.01	0.04
4414	Controlled Humidity Storage, Depot	SF	80.36	1.53	0.0132	0.03	0.02	0.00	0.18	16.36	0.10	0.01	0.01	0.00	0.01	0.04
4421	Covered Storage Bldg, Installation	SF	79.38	1.99	0.0132	0.03	0.26	0.00	0.17	15.55	0.10	0.01	0.01	0.00	0.01	0.04
4422	Covered Storage Shed, Installation	SF	28.80	0.84	0.0165	0.03	0.26	0.00	0.07	6.57	0.10	0.01	0.01	0.00	0.01	0.04
4423	Hazardous Materials Storage, Installation	SF	122.50	5.24	0.0132	0.03	1.05	0.04	0.28	25.27	0.10	0.01	0.01	0.00	0.01	0.04
4424	Controlled Humidity Storage, Installation	SF	80.36	1.51	0.0132	0.03	2.26	0.04	0.18	16.36	0.10	0.01	0.01	0.00	0.01	0.04
4425	Vehicle Storage, Covered	SF	61.74	0.54	0.0148	0.03	0.26	0.00	0.14	12.74	0.10	0.01	0.01	0.00	0.01	0.04
4426	Storage Silo, Loose Material	SF	25.89	0.81	0.0165	0.03	0.26	0.00	0.04	3.65	0.10	0.01	0.01	0.00	0.01	0.04
4427	Small Arms Storage, Installation	SF	225.40	2.84	0.0108	0.03	0.26	0.00	0.48	42.82	0.10	0.01	0.01	0.00	0.01	0.04
4511	Open Storage, Depot	SY	44.10	0.17	0.0080	0.00	0.18	0.00	0.10	9.09	0.00	0.00	0.05	0.00	0.01	0.00
4521	Open Storage, Installation	SY	44.10	0.17	0.0080	0.00	0.18	0.00	0.10	9.09	0.00	0.00	0.05	0.00	0.01	0.00
5100	Hospital	SF	246.96	5.50	0.0200	0.03	3.59	0.17	0.49	44.03	1.49	0.11	0.12	0.00	0.03	0.04
5101	Medical Center	SF	265.58	5.32	0.0200	0.03	1.46	0.17	0.56	50.09	1.49	0.11	0.12	0.00	0.03	0.04
5302	Medical Laboratory	SF	193.06	5.23	0.0200	0.03	3.59	0.17	0.43	38.99	1.49	0.11	0.12	0.00	0.03	0.04
5303	Morgue	SF	209.72	6.16	0.0120	0.03	3.59	0.17	0.44	39.59	1.49	0.11	0.12	0.00	0.03	0.04
5304	Veterinary Facility	SF	209.72	3.05	0.0133	0.03	1.46	0.17	0.44	39.59	1.49	0.11	0.12	0.00	0.03	0.04
5306	Medical Warehouse	SF	80.36	1.62	0.0132	0.03	1.05	0.04	0.18	16.36	0.92	0.01	0.12	0.00	0.03	0.04
5307	Ambulance Shelter	SF	66.64	0.79	0.0170	0.03	1.37	0.06	0.15	13.77	0.10	0.01	0.12	0.00	0.03	0.04
5400	Dental Facility	SF	247.94	4.02	0.0200	0.03	1.46	0.17	0.49	43.83	1.49	0.11	0.12	0.00	0.03	0.04
5500	Dispensary And Clinic	SF	209.72	3.56	0.0200	0.03	1.46	0.17	0.44	39.59	1.49	0.11	0.12	0.00	0.03	0.04
5501	Ambulatory Care Clinic	SF	232.26	3.40	0.0200	0.03	1.46	0.17	0.42	37.37	1.49	0.11	0.12	0.00	0.03	0.04
6100	General Administrative Bldg	SF	157.78	2.67	0.0108	0.03	1.51	0.12	0.32	28.68	1.16	0.08	0.12	0.00	0.03	0.04
6101	Small Unit Headquarters Bldg	SF	151.90	3.69	0.0108	0.03	2.03	0.12	0.34	30.91	1.16	0.08	0.12	0.00	0.03	0.04
6102	Large Unit Headquarters Bldg	SF	166.60	4.23	0.0108	0.03	2.03	0.12	0.36	32.32	1.16	0.08	0.12	0.00	0.03	0.04
6103	Printing And Reproduction Plant	SF	86.51	3.12	0.0132	0.03	3.57	0.07	0.18	16.22	0.92	0.17	0.12	0.00	0.03	0.04

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6104	Automated Data Processing Center	SF	210.70	2.96	0.0132	0.03	21.76	0.40	0.42	37.57	1.16	0.08	0.12	0.00	0.03	0.04
6200	Administrative Structure, Underground	SF	178.36	2.52	0.0132	0.03	1.51	0.12	0.40	36.36	1.16	0.08	0.00	0.00	0.03	0.04
6900	Administrative Structure, Other Than Bldgs	EA	6,630.33	145.87	0.0231	0.00	0.00	0.00	14.80	1,329.07	0.00	0.00	0.00	0.00	0.00	0.00
7110	Family Housing Dwelling	SF	78.89	1.81	0.0100	0.00	0.61	0.13	0.16	14.54	0.00	0.00	0.00	0.00	0.00	0.04
7120	Family Housing Trailer/Relocatable	FA	40,766.23	933.55	0.0303	0.00	0.00	0.00	93.08	8,359.71	0.00	0.00	0.00	0.00	0.00	0.00
7130	Family Housing Trailer Site	FA	6,487.91	138.00	0.0303	0.00	0.00	0.00	14.58	1,309.30	0.00	0.00	0.00	0.00	0.00	0.00
7141	Family Housing Garage/Carport	SF	31.89	0.96	0.0172	0.03	0.00	0.00	0.07	6.49	0.00	0.00	0.00	0.00	0.00	0.04
7142	Family Housing Storage Facility	SF	35.77	1.00	0.0201	0.03	0.00	0.00	0.08	7.27	0.00	0.00	0.00	0.00	0.00	0.04
7143	Miscellaneous Family Housing Support Facility	SF	157.78	2.39	0.0109	0.03	1.37	0.06	0.32	28.68	0.10	0.08	0.12	0.00	0.03	0.04
7145	Trailer Court Support Facility	SF	92.71	1.38	0.0109	0.03	1.37	0.06	0.21	18.68	0.10	0.08	0.12	0.00	0.03	0.04
7146	Family Housing Attendant Facility	SF	81.93	5.12	0.0150	0.03	1.53	0.17	0.17	15.20	0.10	0.08	0.12	0.00	0.03	0.04
7210	Enlisted Unaccompanied Personnel Housing	SF	162.68	4.20	0.0109	0.03	1.53	0.17	0.34	30.91	0.00	0.00	0.12	0.00	0.00	0.04
7212	Enlisted Unaccompanied Personnel Housing, Transient	SF	162.68	5.28	0.0109	0.03	1.53	0.17	0.34	30.91	0.00	0.08	0.12	0.00	0.00	0.04
7213	Student Barracks	SF	162.68	4.46	0.0109	0.03	1.48	0.16	0.34	30.91	0.00	0.11	0.12	0.00	0.03	0.04
7214	Annual Training/Mobilization Barracks	SF	136.22	2.96	0.0147	0.03	0.49	0.05	0.31	27.47	0.00	0.08	0.12	0.00	0.03	0.04
7218	Recruit/Trainee Barracks	SF	136.22	5.14	0.0109	0.03	1.48	0.16	0.31	27.47	0.00	0.08	0.12	0.00	0.03	0.04
7220	Dining Facility	SF	264.60	4.98	0.0150	0.03	14.16	2.92	0.56	50.09	1.49	1.56	0.12	0.00	0.06	0.04
7231	Miscellaneous UPH Support Bldg	SF	44.01	2.20	0.0134	0.03	6.39	6.65	0.12	10.34	0.10	0.08	0.12	0.00	0.03	0.04
7232	Unaccompanied Personnel Housing Garage/Carport	SF	36.42	0.96	0.0172	0.03	0.02	0.00	0.06	5.68	0.00	0.00	0.12	0.00	0.00	0.04
7233	Dining Support Facility	SF	177.32	4.98	0.0150	0.03	2.26	0.04	0.40	35.54	0.10	0.01	0.12	0.00	0.03	0.04
7234	Latrine/Shower Facility	SF	173.46	4.21	0.0150	0.03	3.15	5.07	0.39	35.35	1.49	0.08	0.12	0.00	0.03	0.04
7235	Miscellaneous UPH Support Facility	EA	3,895.86	89.91	0.0172	0.00	0.00	0.00	8.23	739.51	0.00	0.00	0.00	0.00	0.00	0.00
7240	Officer Unaccompanied Personnel Housing	SF	164.64	5.69	0.0109	0.03	1.53	0.17	0.34	30.30	0.00	0.08	0.12	0.00	0.00	0.04
7241	Officer UPH, Transient	SF	164.64	5.83	0.0109	0.03	1.53	0.17	0.34	30.30	0.00	0.08	0.12	0.00	0.00	0.04
7250	Emergency Unaccompanied Personnel Housing	SF	31.90	1.13	0.0147	0.03	1.53	0.17	0.07	6.43	0.00	0.00	0.12	0.00	0.00	0.04
7251	EUPH Tent Pad	SF	4.92	0.15	0.0147	0.03	0.00	0.00	0.01	0.99	0.00	0.00	0.12	0.00	0.00	0.04
7311	Fire Station Facility	SF	179.34	3.58	0.0133	222.14	1.37	0.06	0.39	34.74	0.00	0.08	0.12	0.00	0.03	0.04
7312	Prison/Confinement Facility	SF	223.89	5.73	0.0133	0.03	1.48	0.17	0.48	42.98	1.49	0.08	0.12	0.00	0.03	0.04
7313	Police Station	SF	146.02	5.42	0.0120	0.03	1.51	0.12	0.33	29.69	1.16	0.08	0.12	0.00	0.03	0.04
7314	Drug and Alcohol Abuse Center	SF	170.52	3.95	0.0109	0.03	1.16	0.09	0.33	29.69	1.16	0.08	0.12	0.00	0.03	0.04

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7418	Indoor Skating Rink	SF	138.14	2.26	0.0133	0.03	2.26	0.04	0.28	25.52	0.10	0.08	0.12	0.00	0.03	0.04
7421	Indoor Physical Fitness Facility	SF	171.50	3.39	0.0133	0.03	1.37	0.06	0.38	33.73	0.10	0.08	0.12	0.00	0.03	0.04
7422	Indoor Swimming Pool	SF	160.72	3.41	0.0149	0.03	1.37	0.06	0.36	32.72	0.10	0.08	0.12	0.00	0.03	0.04
7431	Auditorium and Theater Facility	SF	134.26	2.05	0.0133	0.03	1.37	0.06	0.30	27.27	0.10	0.08	0.12	0.00	0.03	0.04
7441	Transient Lodging	SF	164.64	4.91	0.0147	0.03	1.53	0.17	0.34	30.30	1.49	0.08	0.12	0.00	0.03	0.04
7442	Recreational Lodging	SF	78.89	3.14	0.0134	0.03	1.53	0.17	0.16	14.54	1.49	0.08	0.12	0.00	0.03	0.04
7443	Transient And Recreational Lodging Support Facility	SF	114.28	1.18	0.0109	0.03	1.05	0.04	0.26	23.12	0.10	0.08	0.12	0.00	0.03	0.04
7444	Stable	SF	52.49	0.54	0.0166	0.03	0.26	0.08	0.10	9.16	0.10	0.17	0.01	0.00	0.06	0.04
7445	Boathouse	SF	28.72	0.54	0.0192	0.03	0.26	0.08	0.06	5.14	0.10	0.01	0.01	0.00	0.03	0.04
7446	Miscellaneous MWR Facility	SF	122.79	2.32	0.0133	0.03	1.37	0.06	0.25	22.82	0.10	0.08	0.01	0.00	0.03	0.04
7447	Miscellaneous MWR Support	SF	73.21	3.79	0.0133	0.03	1.37	0.06	0.16	14.81	0.10	0.08	0.01	0.00	0.03	0.04
7511	Playground	EA	182,280.00	3,167.02	0.0240	0.00	0.00	0.00	418.33	37,571.84	0.00	0.00	0.00	0.00	0.00	0.00
7512	Outdoor Swimming Pool	EA	1,375,920.00	10,375.40	0.0240	0.00	18,310.10	524.79	3,128.48	280,980.81	0.00	0.00	0.00	0.00	0.00	0.00
7513	Golf Course	EA	3,430,222.74	77,523.03	0.0240	0.00	81,779.00	192,794. 35	7,694.39	691,063.84	0.00	0.00	0.00	0.00	0.00	0.00
7514	Golf Driving Range	EA	604,826.25	10,523.98	0.0240	0.00	4,582.42	10,803.1 6	1,356.70	121,850.27	0.00	0.00	0.00	0.00	0.00	0.00
7515	Golf Pitch and Putt Course	EA	1,247,663.50	28,197.20	0.0240	0.00	40,889.50	96,397.1 8	2,798.66	251,358.38	0.00	0.00	0.00	0.00	0.00	0.00
7516	Outdoor Recreation Area	EA	13,345.61	843.50	0.0240	0.00	0.00	0.00	29.94	2,688.65	0.00	0.00	0.00	0.00	0.00	0.00
7517	Recreational Pier	EA	4,022.84	114.65	0.0193	0.00	0.00	0.00	9.02	810.45	0.00	0.00	0.00	0.00	0.00	0.00
7518	Marina	EA	1,013,178.90	28,875.60	0.0161	0.00	20,199.38	12,442.8 2	2,272.68	204,118.33	0.00	0.00	0.00	0.00	0.00	0.00
7521	Outdoor Playing Court	EA	40,451.45	1,530.43	0.0240	0.00	241.11	0.00	90.74	8,149.48	0.00	0.00	0.00	0.00	0.00	0.00
7522	Athletic Field	EA	195,758.40	4,426.96	0.0240	0.00	4,068.91	10,710.8 0	424.81	38,153.60	0.00	0.00	3,792.77	0.00	0.00	0.00
7523	Running Track	EA	125,286.42	2,847.69	0.0240	0.00	0.00	0.00	281.03	25,240.61	0.00	0.00	0.00	0.00	0.00	0.00
7524	Stadium	EA	2,870,107.80	50,875.82	0.0240	0.00	29,703.05	10,710.8 0	6,437.99	578,221.27	0.00	0.00	3,792.77	0.00	0.00	0.00
7531	Pavilion	SF	46.64	0.54	0.0171	0.03	0.26	0.00	0.13	12.05	0.00	0.08	0.01	0.00	0.03	0.04
7532	Outdoor Theater	EA	480,484.87	6,907.80	0.0240	0.00	769.50	0.00	909.65	81,699.10	0.00	30.78	0.00	0.00	92.34	0.00
7541	Recreational Camp and Trailer Park	EA	242,912.56	3,497.94	0.0240	0.00	55,642.36	26,773.4 3	544.88	48,937.96	0.00	0.00	0.00	0.00	0.00	0.00
7542	Miscellaneous Outdoor Recreation Facility	EA	70,768.92	1,441.15	0.0240	0.00	0.00	0.00	158.74	14,257.34	0.00	0.00	0.00	0.00	0.00	0.00
7543	Wildlife Management Area	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7601	Museum	SF	180.32	3.45	0.0109	0.03	2.11	0.11	0.37	33.33	1.16	0.08	0.12	0.00	0.03	0.04
7602	Monument and Memorial	EA	6,615.85	141.58	0.0100	0.00	0.00	0.00	14.84	1,332.85	0.00	0.00	0.00	0.00	0.00	0.00
7603	Cemetery	EA	0.00	0.00	0.0100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8111	Electrical Power Source	KW	1,033.90	17.40	0.0140	0.00	0.00	0.00	2.33	209.67	0.00	0.00	0.00	0.00	0.00	0.00
8112	Stand-By/Emergency Power	KW	440.08	17.40	0.0140	0.00	0.00	0.00	0.99	88.66	0.00	0.00	0.00	0.00	0.00	0.00

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8121	Electrical Power Distribution Line, Overhead	LF	24.11	0.18	0.0140	0.00	0.00	0.00	0.05	4.86	0.00	0.00	0.00	0.00	0.00	0.00
8122	Exterior Lighting, Pole	EA	4,431.44	45.05	0.0140	0.00	99.77	0.00	14.63	1,314.31	0.00	0.00	0.00	0.00	0.00	0.00
8123	Electrical Power Distribution Line, Underground	LF	61.64	0.51	0.0140	0.00	0.00	0.00	0.14	12.42	0.00	0.00	0.00	0.00	0.00	0.00
8131	Electrical Power Substation	KV	194.73	10.98	0.0140	0.00	0.00	0.00	0.44	39.23	0.00	0.00	0.00	0.00	0.00	0.00
8132	Electrical Power Switching Station	KV	10.42	0.17	0.0140	0.00	0.00	0.00	0.02	2.10	0.00	0.00	0.00	0.00	0.00	0.00
8133	Electrical Power Transformers	KV	38.01	4.38	0.0140	0.00	0.00	0.00	0.09	7.66	0.00	0.00	0.00	0.00	0.00	0.00
8211	Heat Source	MB	11,674.92	752.36	0.0182	0.00	0.00	0.00	26.19	2,352.07	0.00	0.00	0.00	0.00	0.00	0.00
8221	Heat Distribution Line	LF	302.04	2.62	0.0182	0.00	0.00	0.00	0.46	41.01	0.00	0.00	0.00	0.00	0.00	0.00
8231	Heat Gas Production Plant	MB	3,722.84	6.27	0.0182	0.00	0.00	0.00	8.35	750.01	0.00	0.00	0.00	0.00	0.00	0.00
8232	Heat Gas Storage	EA	37,637.60	51.64	0.0258	0.00	0.00	0.00	74.76	6,714.07	0.00	0.00	0.00	0.00	0.00	0.00
8241	Heat Gas Distribution Line	LF	81.70	0.11	0.0171	0.00	0.00	0.00	0.18	16.46	0.00	0.00	0.00	0.00	0.00	0.00
8261	Refrigeration and Air Conditioning Source	TR	3,229.10	65.95	0.0447	0.00	0.00	0.00	7.29	655.08	0.00	0.00	0.00	0.00	0.00	0.00
8271	Chilled Water and Refrigerant Distribution Line	LF	45.10	2.81	0.0221	0.00	0.00	0.00	0.10	9.09	0.00	0.00	0.00	0.00	0.00	0.00
8311	Sewage Treatment	KG	4,750.48	105.97	0.0119	0.00	0.00	0.00	10.66	957.05	0.00	0.00	0.00	0.00	0.00	0.00
8312	Industrial Waste Treatment	KG	4,750.48	105.97	0.0119	0.00	0.00	0.00	10.66	957.05	0.00	0.00	0.00	0.00	0.00	0.00
8313	Water Separation Facility	KG	85.67	0.49	0.0119	0.00	0.00	0.00	0.19	17.26	0.00	0.00	0.00	0.00	0.00	0.00
8314	Septic Tank, Drain Field, and Lagoon	KG	6,086.53	34.69	0.0250	0.00	0.00	0.00	12.11	1,087.30	0.00	0.00	0.00	0.00	0.00	0.00
8321	Sewer and Industrial Waste Line	LF	53.58	1.44	0.0099	0.00	0.00	0.00	0.12	10.79	0.00	0.00	0.00	0.00	0.00	0.00
8331	Refuse Collection and Recycling Facility	EA	217,607.11	4,050.00	0.0133	0.00	14,703.24	295.75	488.12	43,839.84	0.00	0.00	0.00	0.00	126.75	0.00
8332	Incinerator	TH	5,798.76	107.86	0.0133	0.00	6.37	0.00	13.01	1,168.24	0.00	0.00	0.00	0.00	0.00	0.00
8333	Sanitary Landfill	AC	549,575.96	5,490.34	0.0166	0.00	0.00	0.00	1,232.76	110,719.36	0.00	0.00	0.00	0.00	0.00	0.00
8334	Hazardous Waste Landfill	AC	1,099,151.92	10,980.69	0.0166	0.00	0.00	0.00	2,465.53	221,438.72	0.00	0.00	0.00	0.00	0.00	0.00
8411	Water Source, Potable	KG	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8412	Water Treatment Facility	KG	3,369.91	11.64	0.0119	0.00	0.00	0.00	7.56	678.91	0.00	0.00	0.00	0.00	0.00	0.00
8413	Water Storage, Potable	GA	2.15	0.0030	0.0119	0.00	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.00
8414	Water Well, Potable	KG	351.00	4.00	0.0119	0.00	0.00	0.00	0.02	1.56	0.00	0.00	0.00	0.00	0.00	0.00
8415	Desalination Plant	KG	6,604.50	127.45	0.0119	0.00	0.00	0.00	14.81	1,330.56	0.00	0.00	0.00	0.00	0.00	0.00
8421	Water Distribution Line, Potable	LF	40.48	0.87	0.0099	0.00	0.00	0.00	0.09	7.88	0.00	0.00	0.00	0.00	0.00	0.00
8422	Water Pump Facility, Potable	KG	86.13	0.020	0.0119	0.00	0.00	0.00	0.19	17.49	0.00	0.00	0.00	0.00	0.00	0.00
8431	Water Source, Fire Protection	GM	45.76	0.12	0.0119	0.00	0.00	0.00	0.09	8.20	0.00	0.00	0.00	0.00	0.00	0.00
8432	Water Distribution Line, Fire Protection	LF	40.48	0.87	0.0119	0.00	0.00	0.00	0.09	7.88	0.00	0.00	0.00	0.00	0.00	0.00
8433	Water Impoundment, Fire Protection	MG	273,728.00	540.60	0.0119	0.00	0.00	0.00	558.29	50,142.45	0.00	0.00	0.00	0.00	0.00	0.00

Table 3: FAC Cost Factors for DoD Cost Models (not to be used for Military Construction projects)

All columns represent \$FY06 per UM except “Mod” column which is fraction with no units

FAC	FAC Title	UM	Replacement	Sustain- ment	Mod	Fire/ Emer	Energy	Water/ waste- water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrc	Pest Ctrl	Engy Mgmt
8931	Utility Tunnel	LF	46.14	0.27	0.0103	0.00	0.00	0.00	0.09	8.09	0.00	0.00	0.00	0.00	0.00	0.00
8951	Miscellaneous Storage Tank and Basin	GA	0.94	0.0028	0.0137	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00
8999	Miscellaneous Component of Other Facility	NA	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9110	Government Owned land	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9111	State Owned Land	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9120	Withdrawn Public land	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9130	Licensed and Permitted Land	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9140	Public Land	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9210	Land Easement	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9220	In-leased Land	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9230	Foreign Land	AC	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9311	Bldg Improvements and Acquisitions	NA	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9321	Clearing, Grading, and Landscaping	NA	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9331	Demolition	NA	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9341	Cut and Fill	NA	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9351	Dredging	NA	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9391	Other Real Property Improvements	NA	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9411	Contaminated Facility or Area	NA	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Mod = modernization factor

Fire/Emer = fire and emergency services

RP Mgmt = real property management services

Custod = custodial services

Refuse = refuse collection services

Grnds Maint = grounds maintenance services

Pvmt Clrc = pavement clearance

Pest Ctrl = pest control services

Engy Mgmt = energy management services

Table 4A: Area Cost Factors / Locality Indices

Table 4A: Area Cost Factors / Locality Indices		ACFs		Locality Indices											
State	Location	MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Energy Mgmt	
ALABAMA	ANNISTON ARMY DEPOT	0.70	0.67	0.55	0.85	0.64	0.62	0.78	0.63	0.69	0.63	0.17	0.63	0.62	
ALABAMA	FORT MCCLELLAN	0.72	0.67	0.55	0.85	0.64	0.62	0.78	0.63	0.69	0.63	0.17	0.63	0.62	
ALABAMA	FORT RUCKER	0.75	0.66	0.45	0.86	0.57	0.54	0.77	0.55	0.63	0.55	0.10	0.55	0.54	
ALABAMA	MAXWELL AIR FORCE BASE	0.81	0.77	0.69	0.86	0.74	0.73	0.81	0.73	0.76	0.73	0.10	0.73	0.73	
ALABAMA	MOBILE	0.84	0.80	0.73	0.88	0.79	0.78	0.85	0.78	0.82	0.78	0.13	0.78	0.78	
ALABAMA	MOBILE AREA	0.84	0.80	0.73	0.88	0.79	0.78	0.85	0.78	0.82	0.78	0.13	0.78	0.78	
ALABAMA	MONTGOMERY	0.81	0.77	0.69	0.86	0.74	0.73	0.81	0.73	0.76	0.73	0.10	0.73	0.73	
ALABAMA	REDSTONE ARSENAL	0.84	0.84	0.79	0.85	0.82	0.81	0.85	0.82	0.84	0.82	0.25	0.82	0.81	
ALABAMA		0.82	0.78	0.65	0.86	0.72	0.70	0.81	0.71	0.75	0.71	0.14	0.71	0.70	
ALASKA	ADAK NAVAL STATION	3.71	3.44	1.65	1.02	1.88	1.83	3.46	1.85	2.01	1.85	14.64	1.85	1.83	
ALASKA	ANCHORAGE	1.67	1.70	1.50	1.02	1.46	1.47	1.67	1.46	1.43	1.46	4.32	1.46	1.47	
ALASKA	JUNEAU	2.41	2.35	--	--	--	--	--	--	--	--	--	--	--	
ALASKA	KETCHIKAN	2.36	2.31	--	--	--	--	--	--	--	--	--	--	--	
ALASKA	KODIAK	2.57	2.51	--	--	--	--	--	--	--	--	--	--	--	
ALASKA	PRINCE WILLIAM SOUND	2.18	2.16	--	--	--	--	--	--	--	--	--	--	--	
ALASKA	CLEAR AIR FORCE BASE	2.25	2.21	1.52	0.95	1.49	1.50	2.15	1.50	1.48	1.50	5.37	1.50	1.50	
ALASKA	EARECKSON AIR FORCE BASE	3.86	3.52	1.66	1.02	1.91	1.85	3.49	1.87	2.04	1.87	11.03	1.87	1.85	
ALASKA	EIELSON AIR FORCE BASE	2.13	2.09	1.52	0.95	1.49	1.50	2.03	1.50	1.48	1.50	5.37	1.50	1.50	
ALASKA	ELMENDORF AIR FORCE BASE	1.67	1.70	1.50	1.02	1.46	1.47	1.67	1.46	1.43	1.46	4.32	1.46	1.47	
ALASKA	FAIRBANKS	2.13	2.09	1.52	0.95	1.49	1.50	2.03	1.50	1.48	1.50	5.37	1.50	1.50	
ALASKA	FORT GREELY	2.26	2.22	1.52	0.95	1.47	1.49	2.15	1.48	1.45	1.48	4.03	1.48	1.49	
ALASKA	FORT RICHARDSON	1.67	1.70	1.50	1.02	1.46	1.47	1.67	1.46	1.43	1.46	4.32	1.46	1.47	
ALASKA	FORT WAINWRIGHT	2.13	2.09	1.52	0.95	1.49	1.50	2.03	1.50	1.48	1.50	5.37	1.50	1.50	
ALASKA		1.90	1.90	1.54	0.99	1.56	1.56	2.24	1.56	1.57	1.56	6.41	1.56	1.56	
ARIZONA	DAVIS MONTHAN AIR FORCE BASE	0.99	0.97	0.85	1.00	0.86	0.86	0.98	0.86	0.87	0.86	0.16	0.86	0.86	
ARIZONA	FLAGSTAFF	0.98	0.94	0.84	0.92	0.89	0.88	1.00	0.89	0.92	0.89	4.40	0.89	0.88	
ARIZONA	FORT HUACHUCA	1.10	1.08	0.84	1.00	0.86	0.86	1.11	0.86	0.87	0.86	0.21	0.86	0.86	
ARIZONA	LUKE AIR FORCE BASE	0.99	0.97	0.88	1.08	0.89	0.89	1.00	0.89	0.90	0.89	0.12	0.89	0.89	
ARIZONA	NAVAJO ARMY DEPOT	0.98	0.94	0.84	0.92	0.89	0.88	1.00	0.89	0.92	0.89	4.40	0.89	0.88	
ARIZONA	TUCSON	0.96	0.94	0.85	1.00	0.86	0.86	0.97	0.86	0.87	0.86	0.16	0.86	0.86	
ARIZONA	YUMA MCAS	1.25	1.32	0.69	1.08	0.78	0.76	1.14	0.77	0.83	0.77	0.11	0.77	0.76	
ARIZONA	YUMA PROVING GROUND	1.25	1.32	0.69	1.08	0.78	0.76	1.14	0.77	0.83	0.77	0.11	0.77	0.76	

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs		Locality Indices										
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrc	Pest Ctrl	Energy Mgmt
ARIZONA		0.97	0.94	0.81	1.01	0.85	0.85	1.04	0.85	0.88	0.85	0.68	0.85	0.85
ARKANSAS	FORT CHAFFEE	0.85	0.82	0.66	0.78	0.74	0.72	0.89	0.73	0.78	0.73	0.46	0.73	0.72
ARKANSAS	FORT SMITH	0.85	0.82	0.66	0.78	0.74	0.72	0.89	0.73	0.78	0.73	0.46	0.73	0.72
ARKANSAS	LITTLE ROCK AIR FORCE BASE	0.87	0.84	0.69	0.78	0.75	0.73	0.87	0.74	0.78	0.74	0.40	0.74	0.73
ARKANSAS	PINE BLUFF	0.85	0.82	0.68	0.78	0.75	0.74	0.90	0.74	0.79	0.74	0.33	0.74	0.74
ARKANSAS	PINE BLUFF ARSENAL	0.85	0.82	0.68	0.78	0.75	0.74	0.90	0.74	0.79	0.74	0.33	0.74	0.74
ARKANSAS		0.85	0.82	0.67	0.78	0.75	0.73	0.89	0.74	0.78	0.74	0.39	0.74	0.73
CALIFORNIA	29 PALMS MARINE CORPS BASE	1.29	1.34	1.24	1.22	1.18	1.19	1.32	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	BARSTOW	1.28	1.33	1.24	1.46	1.18	1.19	1.27	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	BEALE AIR FORCE BASE	1.27	1.33	1.33	1.28	1.27	1.28	1.26	1.28	1.23	1.28	0.16	1.28	1.28
CALIFORNIA	Camp Pendleton Marine Corps Base	1.12	1.16	1.23	1.25	1.19	1.20	1.17	1.20	1.17	1.20	0.16	1.20	1.20
CALIFORNIA	CENTERVILLE BEACH	1.02	0.99	--	--	--	--	--	--	--	--	--	--	--
CALIFORNIA	CG - ALAMEDA	1.23	1.31	--	--	--	--	--	--	--	--	--	--	--
CALIFORNIA	CG - PETALUMA	1.29	1.38	--	--	--	--	--	--	--	--	--	--	--
CALIFORNIA	CHINA LAKES NAVAL WEAPONS CTR	1.26	1.31	1.24	1.30	1.18	1.19	1.27	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	CONCORD	1.23	1.31	1.54	1.28	1.42	1.45	1.23	1.44	1.36	1.44	0.18	1.44	1.45
CALIFORNIA	EDWARDS AIR FORCE BASE	1.29	1.34	1.24	1.30	1.18	1.19	1.28	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	EL CENTRO NAVAL AIR FIELD	1.29	1.33	1.27	1.22	1.22	1.23	1.20	1.23	1.19	1.23	0.16	1.23	1.23
CALIFORNIA	FORT HUNTER LIGGETT	1.22	1.27	1.26	1.18	1.20	1.21	1.23	1.21	1.17	1.21	0.16	1.21	1.21
CALIFORNIA	FORT IRWIN	1.28	1.33	1.24	1.46	1.18	1.19	1.27	1.19	1.15	1.19	0.15	1.19	1.19
CALIFORNIA	FORT ORD	1.21	1.26	1.34	1.18	1.30	1.31	1.21	1.30	1.27	1.30	0.17	1.30	1.31
CALIFORNIA	LEMOORE	1.20	1.24	1.26	1.34	1.20	1.21	1.23	1.21	1.17	1.21	0.16	1.21	1.21
CALIFORNIA	LOS ANGELES AREA	1.13	1.19	1.28	1.21	1.21	1.23	1.12	1.22	1.17	1.22	0.16	1.22	1.23
CALIFORNIA	MARCH AIR RESERVE STATION	1.09	1.15	1.21	1.27	1.14	1.15	1.01	1.15	1.10	1.15	0.15	1.15	1.15
CALIFORNIA	MCCLELLAN AIR FORCE BASE	1.13	1.18	1.33	1.28	1.25	1.27	1.12	1.26	1.21	1.26	0.16	1.26	1.27
CALIFORNIA	MONTEREY AREA	1.21	1.26	1.34	1.18	1.30	1.31	1.21	1.30	1.27	1.30	0.17	1.30	1.31
CALIFORNIA	OAKLAND ARMY BASE	1.23	1.31	1.54	1.28	1.42	1.45	1.23	1.44	1.36	1.44	0.18	1.44	1.45
CALIFORNIA	POINT MUGU	1.14	1.19	1.27	1.37	1.21	1.22	1.14	1.22	1.18	1.22	0.16	1.22	1.22
CALIFORNIA	POINT SUR	1.21	1.26	1.34	1.18	1.30	1.31	1.21	1.30	1.27	1.30	0.17	1.30	1.31
CALIFORNIA	PORT HUENEME AREA	1.14	1.19	1.27	1.37	1.21	1.22	1.14	1.22	1.18	1.22	0.16	1.22	1.22
CALIFORNIA	RIVERBANK ARMY AMMO PLANT	1.14	1.20	1.28	1.28	1.25	1.25	1.17	1.25	1.23	1.25	0.16	1.25	1.25
CALIFORNIA	SACRAMENTO ARMY DEPOT	1.13	1.18	1.33	1.28	1.25	1.27	1.12	1.26	1.21	1.26	0.16	1.26	1.27
CALIFORNIA	SAN BRUNO	1.23	1.31	1.54	1.18	1.42	1.45	1.23	1.44	1.36	1.44	0.18	1.44	1.45
CALIFORNIA	SAN CLEMENTE ISLAND	1.83	1.88	--	--	--	--	--	--	--	--	--	--	--

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs			Locality Indices									
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Energy Mgmt
CALIFORNIA	SAN DIEGO	1.13	1.17	1.23	1.22	1.19	1.20	1.17	1.20	1.17	1.20	0.16	1.20	1.20
CALIFORNIA	SAN FRANCISCO	1.23	1.31	1.54	1.18	1.42	1.45	1.23	1.44	1.36	1.44	0.18	1.44	1.45
CALIFORNIA	SAN NICOLAS ISLAND	1.80	1.77	--	--	--	--	--	--	--	--	--	--	--
CALIFORNIA	SEAL BEACH	1.13	1.19	1.28	1.21	1.21	1.23	1.12	1.22	1.17	1.22	0.16	1.22	1.23
CALIFORNIA	SHARPE ARMY DEPOT	1.19	1.25	1.28	1.28	1.25	1.25	1.22	1.25	1.23	1.25	0.16	1.25	1.25
CALIFORNIA	SIERRA ARMY DEPOT	1.30	1.34	1.30	1.29	1.24	1.26	1.29	1.25	1.21	1.25	1.33	1.25	1.26
CALIFORNIA	STOCKTON AREA	1.15	1.20	1.28	1.30	1.25	1.25	1.18	1.25	1.23	1.25	0.16	1.25	1.25
CALIFORNIA	TRAVIS AIR FORCE BASE	1.26	1.33	1.42	1.28	1.33	1.35	1.26	1.34	1.29	1.34	0.17	1.34	1.35
CALIFORNIA	VANDENBERG AIR FORCE BASE	1.23	1.28	1.26	1.19	1.18	1.20	1.19	1.19	1.15	1.19	0.15	1.19	1.20
CALIFORNIA		1.18	1.24	1.30	1.26	1.24	1.26	1.22	1.25	1.21	1.25	0.20	1.25	1.26
COLORADO	AIR FORCE ACADEMY	1.07	1.07	0.99	0.70	0.99	0.99	1.11	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	BUCKLEY AIR FORCE BASE	1.01	1.01	1.00	0.71	1.02	1.02	1.02	1.02	1.03	1.02	3.30	1.02	1.02
COLORADO	CHEYENNE MOUNTAIN	1.15	1.15	0.99	0.70	0.99	0.99	1.19	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	COLORADO SPRINGS	1.07	1.07	0.99	0.70	0.99	0.99	1.11	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	DENVER	1.01	1.01	1.00	0.71	1.02	1.02	1.02	1.02	1.03	1.02	3.30	1.02	1.02
COLORADO	FITZSIMONS ARMY MED CENTER	1.01	1.01	1.00	0.71	1.02	1.02	1.02	1.02	1.03	1.02	3.30	1.02	1.02
COLORADO	FORT CARSON	1.07	1.07	0.99	0.70	0.99	0.99	1.11	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	PETERSON AIR FORCE BASE	1.07	1.07	0.99	0.70	0.99	0.99	1.11	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO	PUEBLO ARMY DEPOT	0.97	0.96	0.95	0.71	0.95	0.95	0.96	0.95	0.95	0.95	1.60	0.95	0.95
COLORADO	ROCKY MOUNTAIN ARSENAL	1.01	1.01	1.00	0.71	1.02	1.02	1.02	1.02	1.03	1.02	3.30	1.02	1.02
COLORADO	SCHRIEVER AIR FORCE BASE	1.15	1.15	0.99	0.70	0.99	0.99	1.19	0.99	1.00	0.99	2.12	0.99	0.99
COLORADO		1.04	1.04	0.99	0.70	1.00	1.00	1.08	1.00	1.01	1.00	2.50	1.00	1.00
CONNECTICUT	BRIDGEPORT	1.09	1.15	1.28	1.14	1.20	1.22	1.07	1.21	1.16	1.21	1.28	1.21	1.22
CONNECTICUT	NEW LONDON	1.16	1.22	1.27	1.13	1.20	1.21	1.14	1.21	1.16	1.21	1.31	1.21	1.21
CONNECTICUT	NEW LONDON AREA	1.16	1.22	1.27	1.13	1.20	1.21	1.14	1.21	1.16	1.21	1.31	1.21	1.21
CONNECTICUT	STRATFORD ENG PLANT	1.09	1.15	1.28	1.14	1.20	1.22	1.07	1.21	1.16	1.21	1.28	1.21	1.22
CONNECTICUT		1.13	1.18	1.28	1.14	1.20	1.22	1.10	1.21	1.16	1.21	1.30	1.21	1.22
DELAWARE	DOVER	1.02	1.05	1.15	0.80	1.11	1.12	1.05	1.12	1.09	1.12	0.82	1.12	1.12
DELAWARE	DOVER AIR FORCE BASE	1.03	1.06	1.15	0.80	1.11	1.12	1.06	1.12	1.09	1.12	0.82	1.12	1.12
DELAWARE	WILMINGTON	1.02	1.06	1.20	0.79	1.16	1.17	1.05	1.17	1.14	1.17	1.02	1.17	1.17
DELAWARE		1.02	1.05	1.17	0.80	1.13	1.14	1.05	1.13	1.11	1.13	0.89	1.13	1.14
FLORIDA	CAPE CANAVERAL	0.95	0.94	0.88	0.85	0.92	0.91	0.97	0.91	0.93	0.91	0.13	0.91	0.91
FLORIDA	EGLIN AIR FORCE BASE	0.82	0.72	0.44	0.83	0.59	0.56	0.79	0.57	0.67	0.57	0.09	0.57	0.56
FLORIDA	HOMESTEAD AIR FORCE BASE	0.90	0.91	0.78	0.89	0.81	0.81	0.87	0.81	0.83	0.81	0.11	0.81	0.81
FLORIDA	JACKSONVILLE AREA	0.91	0.87	0.75	0.82	0.82	0.80	0.93	0.81	0.86	0.81	0.12	0.81	0.80

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs			Locality Indices									
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Energy Mgmt
FLORIDA	KEY WEST NAVAL AIR STATION	1.20	1.19	0.85	0.93	0.91	0.89	1.24	0.90	0.94	0.90	0.13	0.90	0.89
FLORIDA	MACDILL AIR FORCE BASE	0.96	0.96	0.68	0.86	0.75	0.73	0.89	0.74	0.79	0.74	0.11	0.74	0.73
FLORIDA	MAYPORT	0.90	0.87	0.75	0.82	0.82	0.80	0.93	0.81	0.86	0.81	0.12	0.81	0.80
FLORIDA	MIAMI	0.90	0.91	0.78	0.89	0.81	0.81	0.87	0.81	0.83	0.81	0.11	0.81	0.81
FLORIDA	ORLANDO AREA	0.85	0.83	0.76	0.86	0.82	0.80	0.85	0.81	0.85	0.81	0.11	0.81	0.80
FLORIDA	PANAMA CITY	0.82	0.72	0.44	0.83	0.59	0.56	0.79	0.57	0.67	0.57	0.09	0.57	0.56
FLORIDA	PANAMA CITY AREA	0.82	0.72	0.44	0.83	0.59	0.56	0.79	0.57	0.67	0.57	0.09	0.57	0.56
FLORIDA	PENSACOLA AREA	0.89	0.84	0.70	0.83	0.77	0.75	0.87	0.76	0.81	0.76	0.13	0.76	0.75
FLORIDA	TYNDALL AIR FORCE BASE	0.82	0.72	0.44	0.83	0.59	0.56	0.79	0.57	0.67	0.57	0.09	0.57	0.56
FLORIDA	WHITING FIELD	0.89	0.84	0.70	0.83	0.77	0.75	0.87	0.76	0.81	0.76	0.13	0.76	0.75
FLORIDA		0.86	0.81	0.67	0.85	0.75	0.74	0.89	0.74	0.80	0.74	0.11	0.74	0.74
GEORGIA	ALBANY	0.76	0.71	0.65	0.86	0.72	0.71	0.79	0.71	0.76	0.71	0.12	0.71	0.71
GEORGIA	ATHENS	0.78	0.74	--	--	--	--	--	--	--	--	--	--	
GEORGIA	ATLANTA	0.92	0.92	0.93	0.83	0.93	0.93	0.93	0.93	0.93	0.93	0.26	0.93	0.93
GEORGIA	FORT BENNING	0.85	0.80	0.66	0.86	0.72	0.71	0.80	0.71	0.76	0.71	0.18	0.71	0.71
GEORGIA	FORT GILLEM	0.92	0.92	0.93	0.83	0.93	0.93	0.93	0.93	0.93	0.93	0.26	0.93	0.93
GEORGIA	FORT GORDON	0.86	0.82	0.68	0.84	0.74	0.73	0.84	0.73	0.77	0.73	0.15	0.73	0.73
GEORGIA	FORT MCPHERSON	0.92	0.92	0.93	0.83	0.93	0.93	0.93	0.93	0.93	0.93	0.26	0.93	0.93
GEORGIA	FORT STEWART	0.84	0.80	0.73	0.85	0.79	0.77	0.84	0.78	0.82	0.78	0.13	0.78	0.77
GEORGIA	KINGS BAY	0.98	0.92	0.67	0.85	0.75	0.74	0.99	0.74	0.80	0.74	0.11	0.74	0.74
GEORGIA	MOODY AIR FORCE BASE	0.85	0.78	0.66	0.86	0.73	0.71	0.85	0.72	0.76	0.72	0.10	0.72	0.71
GEORGIA	ROBINS AFB	0.84	0.80	0.70	0.86	0.75	0.74	0.83	0.74	0.77	0.74	0.18	0.74	0.74
GEORGIA		0.84	0.81	0.75	0.85	0.79	0.78	0.87	0.79	0.82	0.79	0.18	0.79	0.78
HAWAII	BARBERS POINT NAVAL AIR STA.	1.70	1.69	1.56	1.99	1.58	1.57	1.74	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	BARKING SANDS	1.80	1.79	1.56	1.99	1.58	1.57	1.74	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	FORD ISLAND	1.70	1.69	1.56	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	FORT DERUSSY	1.70	1.69	1.56	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	FORT SHAFTER	1.70	1.69	1.56	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	HICKAM AIR FORCE BASE	1.70	1.69	1.56	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	HONOLULU	1.70	1.69	1.56	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	KANEOHE BAY	1.78	1.78	1.55	2.16	1.58	1.57	1.75	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	PEARL HARBOR	1.70	1.69	1.56	2.16	1.58	1.57	1.66	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	POHAKULOA	1.94	1.95	1.54	2.16	1.56	1.56	1.93	1.56	1.57	1.56	0.21	1.56	1.56
HAWAII	SCHOFIELD BARRACKS	1.70	1.70	1.56	2.16	1.58	1.57	1.67	1.57	1.59	1.57	0.21	1.57	1.57
HAWAII	TRIPLEX ARMY MEDICAL CENTER	1.70	1.69	1.56	2.16	1.58	1.57	1.69	1.57	1.59	1.57	0.21	1.57	1.57

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs		Locality Indices											
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Energy Mgmt	
HAWAII	WHEELER ARMY AIR FIELD	1.70	1.70	1.56	2.16	1.58	1.57	1.67	1.57	1.59	1.57	0.21	1.57	1.57	
HAWAII		1.74	1.74	1.56	2.14	1.58	1.57	1.71	1.57	1.59	1.57	0.21	1.57	1.57	
IDAHO	BOISE	0.96	0.96	0.96	0.56	0.95	0.96	0.97	0.95	0.95	0.95	1.16	0.95	0.96	
IDAHO	MOUNTAIN HOME	1.10	1.10	0.96	0.56	0.95	0.95	1.11	0.95	0.95	0.95	1.16	0.95	0.95	
IDAHO	Mountain Home Air Force Base	1.10	1.11	0.96	0.56	0.95	0.95	1.11	0.95	0.95	0.95	1.16	0.95	0.95	
IDAHO		1.03	1.03	0.96	0.56	0.95	0.95	1.06	0.95	0.95	0.95	1.16	0.95	0.95	
ILLINOIS	BELLEVILLE	1.14	1.18	1.21	0.99	1.17	1.18	1.16	1.17	1.15	1.17	1.18	1.17	1.18	
ILLINOIS	CHICAGO	1.27	1.35	1.44	0.98	1.34	1.36	1.29	1.35	1.28	1.35	2.27	1.35	1.36	
ILLINOIS	FOREST PARK (CHICAGO)	1.27	1.35	1.44	0.98	1.34	1.36	1.29	1.35	1.28	1.35	2.27	1.35	1.36	
ILLINOIS	GLENVIEW (CHICAGO)	1.27	1.35	1.44	0.98	1.34	1.36	1.29	1.35	1.28	1.35	2.27	1.35	1.36	
ILLINOIS	GREAT LAKES (NTC)	1.27	1.35	1.43	0.98	1.31	1.34	1.27	1.33	1.26	1.33	2.06	1.33	1.34	
ILLINOIS	ROCK ISLAND ARSENAL	1.00	1.03	1.15	0.98	1.10	1.11	1.02	1.11	1.07	1.11	1.76	1.11	1.11	
ILLINOIS	SAVANNAH ARMY DEPOT	0.96	0.99	1.09	0.98	1.06	1.06	0.98	1.06	1.04	1.06	1.77	1.06	1.06	
ILLINOIS	SCOTT AIR FORCE BASE	1.16	1.20	1.21	0.99	1.17	1.18	1.19	1.17	1.15	1.17	1.18	1.17	1.18	
ILLINOIS		1.20	1.26	1.30	0.98	1.23	1.24	1.18	1.24	1.19	1.24	1.83	1.24	1.24	
INDIANA	CRANE NWSC	1.08	1.08	0.97	0.77	0.97	0.97	1.05	0.97	0.97	0.97	0.77	0.97	0.97	
INDIANA	FORT BENJAMIN HARRISON	0.99	1.01	1.04	0.77	1.03	1.03	1.03	1.03	1.02	1.03	1.41	1.03	1.03	
INDIANA	GRISSEOM AIR RESERVE BASE	1.02	1.02	0.99	0.76	1.00	1.00	1.05	1.00	1.00	1.00	1.33	1.00	1.00	
INDIANA	INDIANAPOLIS	0.98	1.00	1.04	0.77	1.03	1.03	0.99	1.03	1.02	1.03	1.41	1.03	1.03	
INDIANA	JEFFERSON PROVING GROUND	0.90	0.90	0.97	0.76	0.97	0.97	0.92	0.97	0.97	0.97	1.37	0.97	0.97	
INDIANA	LOGANSFORT	0.94	0.95	0.99	0.76	1.00	1.00	0.98	1.00	1.00	1.00	1.33	1.00	1.00	
INDIANA		0.96	0.97	1.00	0.77	1.00	1.00	1.00	1.00	1.00	1.00	1.27	1.00	1.00	
IOWA	BURLINGTON	1.03	1.03	0.88	0.87	0.88	0.88	1.05	0.88	0.89	0.88	1.36	0.88	0.88	
IOWA	DES MOINES	0.93	0.94	0.97	0.87	0.96	0.97	0.96	0.96	0.96	0.96	1.71	0.96	0.97	
IOWA	IOWA ARMY AMMO PLANT	1.08	1.09	0.88	0.87	0.88	0.88	1.10	0.88	0.89	0.88	1.36	0.88	0.88	
IOWA		0.98	0.99	0.91	0.87	0.91	0.91	1.04	0.91	0.91	0.91	1.48	0.91	0.91	
KANSAS	FORT LEAVENWORTH	1.06	1.08	0.92	0.83	0.95	0.94	1.05	0.94	0.96	0.94	0.91	0.94	0.94	
KANSAS	FORT RILEY	1.06	1.02	0.76	0.83	0.84	0.82	1.08	0.83	0.88	0.83	1.30	0.83	0.82	
KANSAS	KANSAS ARMY AMMO PLANT	0.99	0.96	0.83	0.82	0.88	0.87	1.01	0.87	0.90	0.87	1.28	0.87	0.87	
KANSAS	MANHATTAN	0.94	0.90	--	--	--	--	--	--	--	--	--	--	--	
KANSAS	MCCONNELL AIR FORCE BASE	0.96	0.95	0.84	0.84	0.87	0.86	0.94	0.86	0.88	0.86	0.81	0.86	0.86	
KANSAS	WICHITA	0.93	0.91	0.84	0.84	0.87	0.86	0.94	0.86	0.88	0.86	0.81	0.86	0.86	
KANSAS		0.93	0.91	0.82	0.83	0.87	0.86	1.00	0.87	0.90	0.87	1.06	0.87	0.86	
KENTUCKY	FORT CAMPBELL	1.01	1.03	1.00	0.68	0.99	0.99	1.05	0.99	0.99	0.99	0.76	0.99	0.99	
KENTUCKY	FORT KNOX	1.05	1.07	1.00	0.68	0.99	0.99	1.05	0.99	0.98	0.99	0.80	0.99	0.99	

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs		Locality Indices										
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrc	Pest Ctrl	Energy Mgmt
KENTUCKY	LEXINGTON	0.87	0.85	0.80	0.68	0.84	0.84	0.88	0.84	0.87	0.84	0.76	0.84	0.84
KENTUCKY	BLUE GRASS AD	0.94	0.91	0.80	0.68	0.84	0.84	0.95	0.84	0.87	0.84	0.76	0.84	0.84
KENTUCKY	LOUISVILLE	0.94	0.96	1.00	0.68	0.99	0.99	0.96	0.99	0.98	0.99	0.80	0.99	0.99
KENTUCKY	LOUISVILLE NAVAL AIR STATION	0.94	0.96	1.00	0.68	0.99	0.99	0.96	0.99	0.98	0.99	0.80	0.99	0.99
KENTUCKY		0.91	0.90	0.93	0.68	0.94	0.94	0.98	0.94	0.95	0.94	0.78	0.94	0.94
LOUISIANA	BARKSDALE AIR FORCE BASE	0.88	0.85	0.71	0.95	0.77	0.76	0.89	0.77	0.80	0.77	0.19	0.77	0.76
LOUISIANA	FORT POLK	0.94	0.90	0.77	0.95	0.83	0.82	0.93	0.82	0.87	0.82	0.17	0.82	0.82
LOUISIANA	LOUISIANA ARMY AMMO PLANT	0.88	0.85	0.71	0.95	0.77	0.76	0.89	0.77	0.80	0.77	0.19	0.77	0.76
LOUISIANA	NAS, JRB, NEW ORLEANS	1.01	1.00	0.83	0.95	0.87	0.86	0.96	0.86	0.88	0.86	0.12	0.86	0.86
LOUISIANA	NEW ORLEANS	1.01	1.00	0.83	0.95	0.87	0.86	0.96	0.86	0.88	0.86	0.12	0.86	0.86
LOUISIANA	NEW ORLEANS ARMY BASE	1.01	1.01	0.83	0.95	0.87	0.86	0.96	0.86	0.88	0.86	0.12	0.86	0.86
LOUISIANA	SHREVEPORT	0.88	0.85	0.71	0.95	0.77	0.76	0.89	0.77	0.80	0.77	0.19	0.77	0.76
LOUISIANA		0.94	0.93	0.76	0.95	0.81	0.80	0.92	0.81	0.84	0.81	0.16	0.81	0.80
MAINE	BANGOR	1.08	1.07	0.88	1.26	0.89	0.89	1.05	0.89	0.90	0.89	2.97	0.89	0.89
MAINE	BRUNSWICK AREA	1.12	1.09	0.85	1.26	0.89	0.88	1.11	0.89	0.91	0.89	2.78	0.89	0.88
MAINE	CG - SOUTHWEST HARBOR	1.18	1.16	--	--	--	--	--	--	--	--	--	--	--
MAINE	CUTLER WINTER HARBOR	1.08	1.05	0.85	1.26	0.89	0.88	1.07	0.89	0.91	0.89	3.23	0.89	0.88
MAINE	KITTERY/PORTSMOUTH	1.04	1.03	0.86	1.33	0.89	0.88	1.05	0.88	0.90	0.88	2.67	0.88	0.88
MAINE	PORTLAND	1.04	1.02	0.85	1.26	0.89	0.88	1.05	0.88	0.91	0.88	2.71	0.88	0.88
MAINE		1.06	1.05	0.84	1.23	0.88	0.87	1.06	0.88	0.90	0.88	2.87	0.88	0.87
MARYLAND	ABERDEEN PROVING GROUND	0.96	0.95	0.93	0.86	0.92	0.93	0.88	0.93	0.92	0.93	0.77	0.93	0.93
MARYLAND	ANDREWS AIR FORCE BASE	1.02	1.02	1.00	0.86	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00
MARYLAND	ANNAPOLIS	1.02	1.02	1.00	0.86	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00
MARYLAND	BALTIMORE	0.98	0.97	0.93	0.86	0.92	0.93	0.88	0.93	0.92	0.93	0.77	0.93	0.93
MARYLAND	BETHESDA	1.02	1.02	1.00	0.86	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00
MARYLAND	CHELTONHAM (DC)	1.02	1.02	1.00	0.86	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00
MARYLAND	CHESAPEAKE BEACH	0.97	0.95	--	--	--	--	--	--	--	--	--	--	--
MARYLAND	FORT DETRICK	1.06	1.06	1.00	0.86	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00
MARYLAND	FORT GEORGE G MEADE	1.02	1.02	1.00	0.86	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.84	1.00
MARYLAND	FORT RITCHIE	0.88	0.89	0.93	0.86	0.93	0.93	0.89	0.93	0.93	0.93	0.79	0.93	0.93
MARYLAND	INDIAN HEAD	0.95	0.94	0.85	0.87	0.88	0.87	0.97	0.87	0.90	0.87	0.80	0.87	0.87
MARYLAND	LEXINGTON PARK	1.06	1.02	0.82	0.87	0.86	0.85	1.08	0.86	0.89	0.86	0.68	0.86	0.85
MARYLAND	PATUXENT RIVER AREA	1.06	1.02	0.82	0.87	0.86	0.85	1.08	0.86	0.89	0.86	0.68	0.86	0.85
MARYLAND	THURMONT	1.09	1.10	--	--	--	--	--	--	--	--	--	--	--
MARYLAND		1.02	1.00	0.94	0.86	0.95	0.94	0.99	0.95	0.95	0.95	0.80	0.95	0.94

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs			Locality Indices									
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrc	Pest Ctrl	Energy Mgmt
MASSACHUSETTS	ARMY MAT & MECH LAB	1.13	1.20	1.38	1.16	1.28	1.30	1.15	1.30	1.23	1.30	2.49	1.30	1.30
MASSACHUSETTS	BOSTON	1.16	1.25	1.44	1.16	1.32	1.35	1.16	1.34	1.26	1.34	1.92	1.34	1.35
MASSACHUSETTS	CG - CAPE COD	1.15	1.22	--	--	--	--	--	--	--	--	--	--	--
MASSACHUSETTS	CG - MARTHAS VINEYARD	1.36	1.43	--	--	--	--	--	--	--	--	--	--	--
MASSACHUSETTS	FITCHBURG	1.08	1.15	1.29	1.16	1.20	1.22	1.09	1.22	1.16	1.22	2.51	1.22	1.22
MASSACHUSETTS	FORT DEVENS	1.16	1.23	1.29	1.16	1.21	1.22	1.16	1.22	1.16	1.22	2.51	1.22	1.22
MASSACHUSETTS	HANSCOM AIR FORCE BASE	1.16	1.25	1.44	1.16	1.32	1.35	1.16	1.34	1.26	1.34	2.46	1.34	1.35
MASSACHUSETTS		1.12	1.20	1.37	1.16	1.27	1.29	1.14	1.28	1.21	1.28	2.38	1.28	1.29
MICHIGAN	DETROIT	1.15	1.23	1.30	0.96	1.21	1.23	1.15	1.22	1.16	1.22	2.19	1.22	1.23
MICHIGAN	DETROIT ARSENAL	1.15	1.23	1.30	0.96	1.21	1.23	1.15	1.22	1.16	1.22	2.19	1.22	1.23
MICHIGAN	K I SAWYER AIR FORCE BASE	1.09	1.11	1.05	0.96	1.03	1.03	1.10	1.03	1.01	1.03	6.58	1.03	1.03
MICHIGAN	MARQUETTE	1.09	1.11	1.05	0.96	1.03	1.03	1.10	1.03	1.01	1.03	6.58	1.03	1.03
MICHIGAN		1.12	1.17	1.18	0.96	1.12	1.13	1.12	1.12	1.08	1.12	4.38	1.12	1.13
MINNESOTA	DULUTH	1.09	1.14	1.18	0.85	1.12	1.13	1.05	1.12	1.08	1.12	3.50	1.12	1.13
MINNESOTA	MINNEAPOLIS	1.15	1.23	1.35	0.84	1.26	1.28	1.11	1.27	1.21	1.27	2.83	1.27	1.28
MINNESOTA		1.12	1.18	1.27	0.85	1.19	1.20	1.08	1.20	1.15	1.20	3.17	1.20	1.20
MISSISSIPPI	BILOXI	0.96	0.91	0.66	0.85	0.73	0.72	0.90	0.72	0.77	0.72	0.11	0.72	0.72
MISSISSIPPI	COLUMBUS	0.80	0.70	0.43	0.83	0.56	0.53	0.78	0.55	0.63	0.55	0.12	0.55	0.53
MISSISSIPPI	COLUMBUS AIR FORCE BASE	0.81	0.71	0.43	0.83	0.56	0.53	0.78	0.55	0.63	0.55	0.12	0.55	0.53
MISSISSIPPI	GULFPORT AREA	0.96	0.91	0.66	0.85	0.73	0.72	0.90	0.72	0.77	0.72	0.11	0.72	0.72
MISSISSIPPI	KEESLER AIR FORCE BASE	0.96	0.91	0.66	0.85	0.73	0.72	0.90	0.72	0.77	0.72	0.11	0.72	0.72
MISSISSIPPI	MERIDIAN NAVAL AIR STATION	0.94	0.86	0.56	0.84	0.66	0.64	0.94	0.65	0.72	0.65	0.16	0.65	0.64
MISSISSIPPI		0.88	0.80	0.57	0.84	0.67	0.64	0.87	0.65	0.72	0.65	0.12	0.65	0.64
MISSOURI	FORT LEONARD WOOD	1.12	1.13	0.99	0.77	0.99	0.99	1.13	0.99	0.99	0.99	0.13	0.99	0.99
MISSOURI	KANSAS CITY	0.98	1.03	1.18	0.78	1.12	1.13	1.01	1.13	1.09	1.13	0.87	1.13	1.13
MISSOURI	LAKE CITY ARMY AMMO PLNT	1.01	1.07	1.16	0.78	1.11	1.12	1.03	1.12	1.08	1.12	0.87	1.12	1.12
MISSOURI	SEDALIA	0.97	0.98	0.97	0.77	0.97	0.97	0.97	0.97	0.96	0.97	0.85	0.97	0.97
MISSOURI	ST LOUIS ARMY AMMO PLANT	1.11	1.17	1.21	0.78	1.15	1.16	1.09	1.16	1.12	1.16	1.11	1.16	1.16
MISSOURI	WHITEMAN AIR FORCE BASE	1.08	1.10	0.97	0.77	0.97	0.97	1.04	0.97	0.96	0.97	0.85	0.97	0.97
MISSOURI		0.97	1.01	1.08	0.78	1.05	1.06	1.04	1.06	1.03	1.06	0.78	1.06	1.06
MONTANA	BILLINGS	1.14	1.11	0.91	0.75	0.94	0.93	1.12	0.94	0.96	0.94	3.06	0.94	0.93
MONTANA	GREAT FALLS	1.15	1.12	0.90	0.75	0.95	0.94	1.16	0.94	0.97	0.94	3.46	0.94	0.94
MONTANA	MALMSTROM AIR FORCE BASE	1.15	1.12	0.90	0.75	0.95	0.94	1.16	0.94	0.97	0.94	3.46	0.94	0.94
MONTANA		1.14	1.11	0.90	0.75	0.95	0.94	1.14	0.94	0.97	0.94	3.33	0.94	0.94
NEBRASKA	Cornhusker Army Ammo Plant	0.89	0.88	0.84	0.72	0.86	0.86	0.91	0.86	0.88	0.86	1.56	0.86	0.86

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs		Locality Indices											
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Energy Mgmt	
NEBRASKA	GRAND ISLAND	0.89	0.88	0.84	0.72	0.86	0.86	0.91	0.86	0.88	0.86	1.56	0.86	0.86	
NEBRASKA	OFFUTT AIR FORCE BASE	0.98	1.00	0.94	0.72	0.93	0.94	0.99	0.94	0.93	0.94	1.48	0.94	0.94	
NEBRASKA	OMAHA	0.98	1.00	0.94	0.72	0.93	0.94	0.99	0.94	0.93	0.94	1.48	0.94	0.94	
NEBRASKA		0.94	0.94	0.89	0.72	0.90	0.90	0.95	0.90	0.91	0.90	1.52	0.90	0.90	
NEVADA	FALLON	1.21	1.22	1.07	1.03	1.05	1.05	1.21	1.05	1.03	1.05	1.30	1.05	1.05	
NEVADA	HAWTHORNE	1.21	1.22	1.08	0.83	1.07	1.07	1.16	1.07	1.07	1.07	1.12	1.07	1.07	
NEVADA	HAWTHORNE ARMY AMMO PLANT	1.21	1.22	1.08	0.83	1.07	1.07	1.16	1.07	1.07	1.07	1.12	1.07	1.07	
NEVADA	LAS VEGAS	1.28	1.32	1.25	0.94	1.17	1.19	1.24	1.18	1.13	1.18	0.18	1.18	1.19	
NEVADA	NELLIS AIR FORCE BASE	1.30	1.34	1.25	0.94	1.17	1.19	1.28	1.18	1.13	1.18	0.18	1.18	1.19	
NEVADA		1.24	1.27	1.15	0.91	1.11	1.11	1.21	1.11	1.09	1.11	0.78	1.11	1.11	
NEW HAMPSHIRE	CONCORD	1.07	1.08	0.94	1.34	0.96	0.96	1.08	0.96	0.97	0.96	2.87	0.96	0.96	
NEW HAMPSHIRE	PORTSMOUTH	1.04	1.03	0.86	1.33	0.89	0.88	1.05	0.88	0.90	0.88	2.67	0.88	0.88	
NEW HAMPSHIRE		1.06	1.05	0.90	1.34	0.92	0.92	1.06	0.92	0.94	0.92	2.77	0.92	0.92	
NEW JERSEY	BAYONNE MOT	1.17	1.25	1.37	1.13	1.27	1.29	1.14	1.28	1.22	1.28	1.20	1.28	1.29	
NEW JERSEY	CG - CAPE MAY	1.24	1.32	--	--	--	--	--	--	--	--	--	--	--	
NEW JERSEY	EARLE	1.23	1.30	1.36	1.14	1.27	1.29	1.21	1.28	1.22	1.28	1.23	1.28	1.29	
NEW JERSEY	FORT DIX	1.18	1.26	1.39	1.14	1.29	1.31	1.15	1.30	1.23	1.30	0.82	1.30	1.31	
NEW JERSEY	FORT MONMOUTH	1.12	1.23	1.36	1.14	1.27	1.29	1.10	1.28	1.22	1.28	1.23	1.28	1.29	
NEW JERSEY	LAKEHURST	1.18	1.26	1.36	1.11	1.27	1.29	1.16	1.28	1.22	1.28	0.84	1.28	1.29	
NEW JERSEY	MCGUIRE AIR FORCE BASE	1.18	1.26	1.39	1.14	1.29	1.31	1.15	1.30	1.23	1.30	0.82	1.30	1.31	
NEW JERSEY	NEWARK	1.19	1.26	1.36	1.14	1.28	1.30	1.15	1.29	1.23	1.29	1.26	1.29	1.30	
NEW JERSEY	PICATINNY ARSENAL	1.24	1.31	1.36	1.12	1.28	1.30	1.20	1.29	1.23	1.29	1.26	1.29	1.30	
NEW JERSEY	TRENTON	1.16	1.24	1.39	1.14	1.29	1.31	1.12	1.30	1.23	1.30	0.82	1.30	1.31	
NEW JERSEY		1.17	1.25	1.37	1.13	1.28	1.30	1.15	1.29	1.23	1.29	1.05	1.29	1.30	
NEW MEXICO	ALAMOGORDO	0.96	0.94	--	--	--	--	--	--	--	--	--	--	--	
NEW MEXICO	ALBUQUERQUE	1.01	0.99	0.87	0.88	0.90	0.89	0.99	0.89	0.91	0.89	0.75	0.89	0.89	
NEW MEXICO	CANNON AIR FORCE BASE	1.04	1.03	0.87	0.86	0.89	0.89	1.04	0.89	0.90	0.89	1.03	0.89	0.89	
NEW MEXICO	HOLLOMAN AIR FORCE BASE	0.98	0.96	0.84	0.88	0.87	0.86	0.98	0.86	0.88	0.86	0.74	0.86	0.86	
NEW MEXICO	KIRTLAND AIR FORCE BASE	1.01	0.99	0.87	0.88	0.90	0.89	0.99	0.89	0.91	0.89	0.75	0.89	0.89	
NEW MEXICO	WHITE SANDS MR	1.00	0.99	0.84	0.91	0.87	0.86	1.00	0.86	0.88	0.86	0.74	0.86	0.86	
NEW MEXICO		0.98	0.96	0.86	0.88	0.88	0.88	0.99	0.88	0.89	0.88	0.79	0.88	0.88	
NEW YORK	ALBANY	1.00	1.02	1.05	1.53	1.03	1.03	1.02	1.03	1.01	1.03	2.49	1.03	1.03	
NEW YORK	BUFFALO	1.14	1.17	1.19	1.52	1.14	1.15	1.12	1.14	1.11	1.14	4.42	1.14	1.15	
NEW YORK	CG - MONTAUK	1.38	1.54	--	--	--	--	--	--	--	--	--	--	--	

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs		Locality Indices										
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Energy Mgmt
TENNESSEE	MEMPHIS	0.90	0.90	0.87	0.83	0.89	0.89	0.92	0.89	0.91	0.89	0.34	0.89	0.89
TENNESSEE	MILLINGTON NAVAL SUPPORT ACT	0.92	0.92	0.74	0.82	0.79	0.78	0.89	0.79	0.82	0.79	0.30	0.79	0.78
TENNESSEE	VOLUNTEER ORDINANCE WORKS	0.81	0.76	0.66	0.81	0.72	0.71	0.82	0.71	0.76	0.71	0.26	0.71	0.71
TENNESSEE		0.85	0.83	0.74	0.82	0.79	0.78	0.89	0.79	0.82	0.79	0.30	0.79	0.78
TEXAS	BROOKS AIR FORCE BASE	0.91	0.88	0.76	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	CAMP BULLIS	0.91	0.88	0.76	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	CG - HOUSTON	0.93	0.90	--	--	--	--	--	--	--	--	--	--	--
TEXAS	CORPUS CHRISTI AREA	0.90	0.84	0.63	0.95	0.72	0.70	0.90	0.71	0.77	0.71	0.10	0.71	0.70
TEXAS	DALLAS	0.90	0.87	0.78	0.92	0.83	0.82	0.90	0.82	0.85	0.82	0.22	0.82	0.82
TEXAS	DYESS AIR FORCE BASE	0.94	0.90	0.68	0.91	0.74	0.73	0.97	0.73	0.77	0.73	0.39	0.73	0.73
TEXAS	FORT BLISS	1.03	0.97	0.64	0.89	0.71	0.69	0.92	0.70	0.74	0.70	0.38	0.70	0.69
TEXAS	FORT HOOD	0.85	0.80	0.70	0.93	0.75	0.74	0.85	0.75	0.78	0.75	0.16	0.75	0.74
TEXAS	FORT SAM HOUSTON	0.91	0.88	0.76	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	FORT WORTH	0.90	0.87	0.78	0.92	0.83	0.82	0.90	0.82	0.85	0.82	0.22	0.82	0.82
TEXAS	GOODFELLOW AIR FORCE BASE	0.92	0.84	0.57	0.91	0.67	0.65	0.81	0.66	0.73	0.66	0.29	0.66	0.65
TEXAS	INGLESIDE NAVAL STATION	0.94	0.87	0.63	0.95	0.72	0.70	0.94	0.71	0.77	0.71	0.10	0.71	0.70
TEXAS	KELLY FIELD	0.91	0.88	0.76	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	KINGSVILLE AREA	0.91	0.85	0.63	0.95	0.72	0.70	0.91	0.71	0.76	0.71	0.10	0.71	0.70
TEXAS	LACKLAND AIR FORCE BASE	0.91	0.88	0.76	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	LAUGHLIN AIR FORCE BASE	0.91	0.90	0.38	0.94	0.51	0.48	0.87	0.50	0.59	0.50	0.08	0.50	0.48
TEXAS	LONE STAR ARMY AMMO PLANT	0.86	0.80	0.61	0.90	0.71	0.69	0.89	0.70	0.77	0.70	0.17	0.70	0.69
TEXAS	LONGHORN ARMY AMMO PLANT	0.80	0.71	0.51	0.90	0.63	0.60	0.81	0.61	0.69	0.61	0.16	0.61	0.60
TEXAS	RANDOLPH AIR FORCE BASE	0.91	0.88	0.76	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	RED RIVER ARMY DEPOT	0.86	0.80	0.61	0.90	0.71	0.69	0.89	0.70	0.77	0.70	0.17	0.70	0.69
TEXAS	REESE AIR FORCE BASE	0.89	0.82	0.64	0.88	0.72	0.70	0.88	0.71	0.76	0.71	0.59	0.71	0.70
TEXAS	SAN ANGELO	0.81	0.73	--	--	--	--	--	--	--	--	--	--	--
TEXAS	SAN ANTONIO	0.88	0.85	0.76	0.93	0.80	0.79	0.82	0.79	0.82	0.79	0.13	0.79	0.79
TEXAS	SHEPPARD AIR FORCE BASE	0.95	0.91	0.70	0.92	0.76	0.74	0.93	0.75	0.79	0.75	0.36	0.75	0.74
TEXAS		0.85	0.79	0.67	0.92	0.74	0.72	0.86	0.73	0.78	0.73	0.21	0.73	0.72
UTAH	DUGWAY PROVING GROUND	1.06	1.00	0.70	0.68	0.78	0.76	1.05	0.77	0.82	0.77	3.02	0.77	0.76
UTAH	FORT DOUGLAS	1.02	0.99	0.86	0.68	0.90	0.89	1.02	0.89	0.92	0.89	3.04	0.89	0.89
UTAH	HILL AIR FORCE BASE	1.03	1.00	0.84	0.68	0.87	0.87	1.00	0.87	0.89	0.87	2.89	0.87	0.87
UTAH	OGDEN	1.03	1.00	0.84	0.68	0.87	0.87	1.00	0.87	0.89	0.87	2.89	0.87	0.87
UTAH	SALT LAKE CITY	1.02	0.99	0.86	0.68	0.90	0.89	1.02	0.89	0.92	0.89	3.04	0.89	0.89

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs		Locality Indices										
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrc	Pest Ctrl	Energy Mgmt
UTAH	TOOELE ARMY DEPOT	1.06	1.00	0.70	0.68	0.78	0.76	1.05	0.77	0.82	0.77	3.02	0.77	0.76
UTAH		1.02	0.99	0.80	0.68	0.85	0.84	1.02	0.84	0.87	0.84	2.98	0.84	0.84
VERMONT	BURLINGTON	1.00	0.94	--	--	--	--	--	--	--	--	--	--	--
VERMONT	MONTPELIER	1.00	0.93	--	--	--	--	--	--	--	--	--	--	--
VERMONT		1.00	0.94	0.78	1.30	0.87	0.85	1.01	0.86	0.92	0.86	4.80	0.86	0.85
VIRGINIA	CAMP PEARY	0.94	0.90	0.72	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	CHESAPEAKE	0.94	0.90	0.72	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	DAHLGREN	0.97	0.92	0.92	0.75	0.94	0.93	0.98	0.93	0.95	0.93	0.40	0.93	0.93
VIRGINIA	FORT A. P. HILL	0.97	0.92	0.92	0.75	0.94	0.93	0.98	0.93	0.95	0.93	0.69	0.93	0.93
VIRGINIA	FORT BELVOIR	1.02	1.02	0.92	0.76	0.94	0.93	1.00	0.93	0.95	0.93	0.74	0.93	0.93
VIRGINIA	FORT EUSTIS	0.94	0.90	0.72	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	FORT LEE	0.94	0.90	0.76	0.75	0.82	0.81	0.94	0.81	0.85	0.81	0.67	0.81	0.81
VIRGINIA	FORT MONROE	0.94	0.90	0.72	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	FORT MYER	1.02	1.02	0.92	0.76	0.94	0.93	1.00	0.93	0.95	0.93	0.40	0.93	0.93
VIRGINIA	FORT PICKETT	0.94	0.90	0.76	0.75	0.82	0.81	0.94	0.81	0.85	0.81	0.67	0.81	0.81
VIRGINIA	FORT STORY	0.94	0.90	0.72	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	LANGLEY AIR FORCE BASE	0.94	0.90	0.72	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	NORFOLK	0.94	0.90	0.72	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA	QUANTICO	1.02	1.02	0.92	0.76	0.94	0.93	0.98	0.93	0.95	0.93	0.74	0.93	0.93
VIRGINIA	RADFORD ARMY AMMO PLANT	0.94	0.91	0.75	0.75	0.80	0.79	0.94	0.79	0.82	0.79	1.00	0.79	0.79
VIRGINIA	RICHMOND	0.91	0.87	0.78	0.75	0.83	0.82	0.90	0.82	0.85	0.82	0.66	0.82	0.82
VIRGINIA	VINT HILL FARMS	0.97	0.92	0.75	1.00	0.82	0.80	0.94	0.81	0.85	0.81	0.39	0.81	0.80
VIRGINIA	WALLOPS ISLAND	1.12	1.05	0.69	0.75	0.77	0.75	1.12	0.76	0.81	0.76	0.32	0.76	0.75
VIRGINIA	YORKTOWN	0.94	0.90	0.72	0.75	0.79	0.77	0.94	0.78	0.83	0.78	0.45	0.78	0.77
VIRGINIA		0.93	0.89	0.78	0.76	0.83	0.82	0.96	0.83	0.86	0.83	0.54	0.83	0.82
WASHINGTON	BANGOR	1.18	1.22	1.19	0.60	1.14	1.15	1.20	1.14	1.11	1.14	0.56	1.14	1.15
WASHINGTON	BREMERTON	1.18	1.22	1.19	0.60	1.14	1.15	1.20	1.14	1.11	1.14	0.56	1.14	1.15
WASHINGTON	CG - PORT ANGELES	1.27	1.31	--	--	--	--	--	--	--	--	--	--	--
WASHINGTON	CG - SEATTLE	1.16	1.22	--	--	--	--	--	--	--	--	--	--	--
WASHINGTON	EVERETT	1.11	1.15	1.17	0.61	1.12	1.13	1.11	1.12	1.09	1.12	0.54	1.12	1.13
WASHINGTON	FAIRCHILD AIR FORCE BASE	1.06	1.06	1.01	0.64	1.00	1.00	1.02	1.00	0.99	1.00	2.43	1.00	1.00
WASHINGTON	FORT LEWIS	1.08	1.12	1.18	0.60	1.12	1.13	1.06	1.13	1.09	1.13	0.49	1.13	1.13
WASHINGTON	INDIAN ISLAND	1.18	1.22	1.19	0.60	1.14	1.15	1.20	1.14	1.11	1.14	0.56	1.14	1.15
WASHINGTON	KEYPORT	1.18	1.21	--	--	--	--	--	--	--	--	--	--	--
WASHINGTON	MCCHORD AIR FORCE BASE	1.06	1.10	1.18	0.60	1.12	1.13	1.06	1.13	1.09	1.13	0.49	1.13	1.13

Table 4A: Area Cost Factors / Locality Indices

State	Location	ACFs			Locality Indices									
		MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Energy Mgmt
WASHINGTON	SILVERDALE	1.18	1.21	--	--	--	--	--	--	--	--	--	--	--
WASHINGTON	SPOKANE	1.06	1.06	1.01	0.64	1.00	1.00	1.02	1.00	0.99	1.00	2.43	1.00	1.00
WASHINGTON	TACOMA	1.06	1.10	1.18	0.60	1.12	1.13	1.06	1.13	1.09	1.13	0.49	1.13	1.13
WASHINGTON	WHIDBEY ISLAND	1.27	1.27	1.09	0.61	1.05	1.06	1.27	1.06	1.04	1.06	0.77	1.06	1.06
WASHINGTON	YAKIMA FIRING RANGE	1.09	1.10	1.08	0.63	1.05	1.06	1.08	1.06	1.04	1.06	1.40	1.06	1.06
WASHINGTON		1.06	1.08	1.14	0.63	1.09	1.10	1.12	1.10	1.07	1.10	0.96	1.10	1.10
WASHINGTON DC	BOLLING AIR FORCE BASE	1.02	1.02	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.74	1.00	1.00
WASHINGTON DC	FORT MCNAIR	1.02	1.02	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.74	1.00	1.00
WASHINGTON DC	Walter Reed Army Medical Center	1.02	1.02	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.74	1.00	1.00
WASHINGTON DC		1.02	1.02	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.91	1.00	1.00
WEST VIRGINIA	BLUEFIELD	0.95	0.95	0.97	0.70	0.97	0.97	0.94	0.97	0.97	0.97	1.65	0.97	0.97
WEST VIRGINIA	CHARLESTON	0.96	0.99	1.05	0.71	1.03	1.03	0.97	1.03	1.02	1.03	1.93	1.03	1.03
WEST VIRGINIA	SUGAR GROVE	1.42	1.44	1.01	0.70	1.00	1.00	1.41	1.00	1.00	1.00	4.22	1.00	1.00
WEST VIRGINIA		0.95	0.97	1.01	0.70	1.00	1.00	1.11	1.00	1.00	1.00	2.60	1.00	1.00
WISCONSIN	BADGER ARMY AMMO PLANT	1.16	1.19	1.12	0.80	1.08	1.09	1.14	1.09	1.06	1.09	2.34	1.09	1.09
WISCONSIN	CG - STURGEON BAY	1.15	1.19	--	--	--	--	--	--	--	--	--	--	--
WISCONSIN	FORT MCCOY	1.15	1.17	1.08	0.80	1.06	1.07	1.16	1.07	1.05	1.07	2.37	1.07	1.07
WISCONSIN	MADISON	1.09	1.11	1.12	0.80	1.08	1.09	1.07	1.09	1.06	1.09	2.34	1.09	1.09
WISCONSIN	MILWAUKEE	1.08	1.13	1.21	0.79	1.14	1.15	1.08	1.15	1.10	1.15	2.28	1.15	1.15
WISCONSIN		1.08	1.12	1.13	0.80	1.09	1.10	1.11	1.10	1.07	1.10	2.33	1.10	1.10
WYOMING	CASPER	0.96	0.90	0.68	0.69	0.75	0.74	0.94	0.74	0.79	0.74	3.93	0.74	0.74
WYOMING	CHEYENNE	1.01	0.95	0.65	0.68	0.72	0.70	1.00	0.71	0.76	0.71	2.80	0.71	0.70
WYOMING	F E WARREN AIR FORCE BASE	1.01	0.95	0.65	0.68	0.72	0.70	1.00	0.71	0.76	0.71	2.80	0.71	0.70
WYOMING		0.98	0.92	0.66	0.68	0.73	0.71	0.98	0.72	0.77	0.72	3.18	0.72	0.71

Table 4A: Area Cost Factors / Locality Indices

Country	Location	Exchange rate (see note)	ACFs		Locality Indices										
			MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Engy Mgmt
AFGHANISTAN		AFGHANI	43.21	1.50	1.32	--	--	--	--	--	--	--	--	--	--
ALBANIA		ALBANIAN LEKE	115.97	0.75	0.67	--	--	--	--	--	--	--	--	--	--
ALGERIA		EURO	0.88	1.07	0.87	--	--	--	--	--	--	--	--	--	--
AMERICAN SAMOA				2.06	1.86	0.57	1.23	0.92	0.84	2.21	0.87	1.10	0.87	0.16	0.87
ANTIGUA		ANTIGUA DOLLAR	2.69	1.90	1.61	0.44	3.90	0.97	0.85	1.90	0.90	1.24	0.90	0.18	0.90
AUSTRALIA	DARWIN			1.48	1.40	--	--	--	--	--	--	--	--	--	--
AUSTRALIA	PERTH				1.16	1.10	--	--	--	--	--	--	--	--	--
AUSTRALIA	SYDNEY				1.06	1.00	0.74	0.78	0.86	0.84	1.12	0.85	0.93	0.85	0.13
AUSTRALIA	WOOMERA AS				1.33	1.24	0.93	0.78	1.07	1.04	1.38	1.05	1.14	1.05	0.16
AUSTRALIA		AUSTRALIAN DOLLAR	1.31	1.26	1.19	0.83	0.78	0.95	0.93	1.30	0.94	1.02	0.94	0.14	0.94
AZERBAIJAN		EURO	0.88	0.90	0.74	--	--	--	--	--	--	--	--	--	--
AZORES		PORT. ESCUDO	149.37	1.45	1.29	--	--	--	--	--	--	--	--	--	--
BAHAMAS		BAHAMA DOLLAR	1.00	1.69	1.44	0.47	3.90	0.80	0.73	1.69	0.76	0.98	0.76	0.14	0.76
BAHRAIN		BAHRAINI DINAR	0.38	1.10	0.89	0.21	1.04	0.51	0.44	1.31	0.47	0.66	0.47	0.10	0.47
BELGIUM	BRUSSELS			1.20	1.18	--	--	--	--	--	--	--	--	--	--
BELGIUM	MONS/CHIEVERES				1.10	1.07	--	--	--	--	--	--	--	--	--
BELGIUM		EURO	0.88	1.15	1.12	0.96	1.62	1.12	1.09	1.21	1.10	1.20	1.10	5.95	1.10
BOSNIA		EURO	0.88	1.05	0.88	--	--	--	--	--	--	--	--	--	--
BULGARIA		EURO	0.88	0.80	0.69	--	--	--	--	--	--	--	--	--	--
CAMBODIA		RIEL	3,839.00	1.60	1.41	0.20	1.01	0.42	0.37	1.60	0.39	0.53	0.39	0.08	0.39
CANADA		CANADIAN DOLLAR	1.22	1.29	1.16	0.53	0.91	0.71	0.67	1.29	0.68	0.80	0.68	5.12	0.68
CHINA		YUAN	8.28	1.58	1.40	0.20	0.99	0.41	0.36	1.58	0.38	0.52	0.38	0.07	0.38
CRETE		EURO	0.88	1.22	1.05	--	--	--	--	--	--	--	--	--	--
CROATIA		KUNA	6.63	1.05	0.96	--	--	--	--	--	--	--	--	--	--
CUBA					1.32	1.14	0.38	1.62	0.67	0.60	1.29	0.63	0.82	0.63	0.12
CZECH REPUBLIC		CZECH KORUNA	23.00	0.85	0.77	--	--	--	--	--	--	--	--	--	--
DIEGO GARCIA					2.56	2.25	0.49	1.57	1.09	0.96	2.56	1.01	1.41	1.01	0.20
EGYPT		EGYPTIAN POUND	6.23	1.30	1.15	0.26	1.04	0.50	0.45	1.30	0.47	0.62	0.47	0.09	0.47
ESTONIA		EURO	0.88	0.85	0.75	--	--	--	--	--	--	--	--	--	--
FRANCE		EURO	0.88	1.15	1.05	0.65	1.13	0.87	0.82	1.22	0.84	0.98	0.84	1.04	0.84
GEORGIA REPUBLIC		GEORGIA LARI	2.04	0.90	0.77	--	--	--	--	--	--	--	--	--	--
GERMANY	FRANKFURT				1.25	1.22	0.66	1.13	0.87	0.82	1.19	0.84	0.99	0.84	0.86
															0.82

Table 4A: Area Cost Factors / Locality Indices

Country	Location	Exchange rate (see note)	ACFs			Locality Indices										
			MIL-CON	Sustain	Fire/ Emer	Energy	Water/ waste -water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrn	Pest Ctrl	Engy Mgmt	
GERMANY	GRAFENWOEHR/ HOHENFELS		1.15	1.12	--	--	--	--	--	--	--	--	--	--	--	
GERMANY	HEIDELBERG		1.25	1.21	--	--	--	--	--	--	--	--	--	--	--	
GERMANY	KAISERSLAUTERN		1.20	1.17	0.64	1.13	0.86	0.81	1.22	0.83	0.98	0.83	0.85	0.83	0.81	
GERMANY	MANNHEIM		1.23	1.19	--	--	--	--	--	--	--	--	--	--	--	
GERMANY	SPANGDALHEM		1.18	1.15	0.66	1.12	0.88	0.83	1.23	0.85	0.99	0.85	1.58	0.85	0.83	
GERMANY	TRIER		1.21	1.18	0.65	1.12	0.87	0.82	1.25	0.84	0.98	0.84	0.86	0.84	0.82	
GERMANY	EURO	0.88	1.21	1.18	0.65	1.13	0.87	0.82	1.22	0.84	0.98	0.84	1.04	0.84	0.82	
GREECE	EURO	0.88	1.17	1.03	0.51	1.00	0.79	0.73	1.32	0.75	0.94	0.75	0.13	0.75	0.73	
GREENLAND	DANISH KRONE	5.56	2.97	2.74	1.02	1.60	1.31	1.25	2.98	1.28	1.47	1.28	3.68	1.28	1.25	
GUAM				2.64	2.46	0.47	3.79	0.80	0.73	2.02	0.76	0.97	0.76	0.14	0.76	0.73
HORN OF AFRICA	DIJIBOUTIAN FRANC	177.72	1.75	1.53	--	--	--	--	--	--	--	--	--	--	--	
HUNGARY	EURO	0.88	0.85	0.73	--	--	--	--	--	--	--	--	--	--	--	
ICELAND	KRONA	63.49	1.95	1.95	1.60	1.66	1.67	1.66	2.10	1.67	1.71	1.67	5.38	1.67	1.66	
INDIA	INDIAN RUPEE	43.80	1.60	1.42	0.20	1.57	0.42	0.37	1.60	0.39	0.53	0.39	0.08	0.39	0.37	
INDONESIA	INDONESIAN RUPIAH	9,289.70	1.21	1.04	0.16	0.81	0.36	0.31	1.21	0.33	0.46	0.33	0.07	0.33	0.31	
IRAQ	IRAQI DINAR	0.31	1.71	1.50	--	--	--	--	--	--	--	--	--	--	--	
IRELAND	EURO	0.88	1.10	1.02	--	--	--	--	--	--	--	--	--	--	--	
ISRAEL	SHEKELS	4.34	1.20	1.07	0.54	0.89	0.73	0.69	1.32	0.70	0.83	0.70	0.12	0.70	0.69	
ITALY	AVIANO		1.30	1.21	0.68	2.56	0.91	0.86	1.38	0.88	1.03	0.88	0.90	0.88	0.86	
ITALY	GAETA		1.25	1.17	0.57	2.53	0.79	0.74	1.18	0.76	0.91	0.76	0.13	0.76	0.74	
ITALY	ISOLA DI CAPO RIZZUTO		1.18	1.14	0.62	2.56	0.82	0.78	1.25	0.79	0.92	0.79	0.13	0.79	0.78	
ITALY	LA MADDALENA		1.20	1.13	0.65	2.53	0.87	0.82	1.28	0.84	0.98	0.84	0.14	0.84	0.82	
ITALY	NAPLES		1.15	1.10	0.54	2.56	0.78	0.73	1.18	0.75	0.90	0.75	0.13	0.75	0.73	
ITALY	SIGONELLA		1.19	1.12	0.58	2.56	0.82	0.77	1.15	0.79	0.95	0.79	0.13	0.79	0.77	
ITALY	VICENZA		1.28	1.19	--	--	--	--	--	--	--	--	--	--	--	
ITALY	EURO	0.88	1.22	1.15	0.61	2.55	0.83	0.78	1.24	0.80	0.95	0.80	0.26	0.80	0.78	
JAPAN	ATSUGI		1.42	1.31	0.70	2.15	0.95	0.89	1.66	0.92	1.08	0.92	0.42	0.92	0.89	
JAPAN	IWAKUNI		1.40	1.28	0.61	2.15	0.88	0.82	1.59	0.84	1.02	0.84	0.40	0.84	0.82	
JAPAN	MISAWA		1.51	1.40	0.70	2.15	0.95	0.89	1.68	0.91	1.08	0.91	7.07	0.91	0.89	
JAPAN	OKINAWA		1.34	1.21	0.70	2.20	0.96	0.90	1.52	0.92	1.10	0.92	0.97	0.92	0.90	
JAPAN	TOKYO		1.43	1.32	0.70	2.15	0.94	0.89	1.64	0.91	1.07	0.91	0.41	0.91	0.89	
JAPAN	YOKOSUKA		1.43	1.32	0.70	2.15	0.94	0.89	1.64	0.91	1.07	0.91	0.41	0.91	0.89	

Table 4A: Area Cost Factors / Locality Indices

Country	Location	Exchange rate (see note)	ACFs			Locality Indices										
			MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Engy Mgmt	
JAPAN		YEN	115.00	1.42	1.30	0.68	2.16	0.93	0.88	1.62	0.90	1.07	0.90	1.61	0.90	0.88
JOHNSTON ATOLL				2.21	2.05	0.92	2.16	1.19	1.13	2.21	1.16	1.34	1.16	0.19	1.16	1.13
KOREA	CHINHAE			1.06	0.92	0.29	0.90	0.52	0.47	1.06	0.49	0.64	0.49	0.28	0.49	0.47
KOREA	CHUNCHON			1.03	0.89	0.29	0.91	0.52	0.47	1.03	0.49	0.65	0.49	0.47	0.49	0.47
KOREA	DMZ AREA			1.20	1.06	0.30	0.91	0.53	0.48	1.20	0.50	0.66	0.50	1.06	0.50	0.48
KOREA	KUNSAN			1.12	0.97	0.30	0.91	0.55	0.50	1.12	0.52	0.68	0.52	1.52	0.52	0.50
KOREA	OSAN			1.11	0.96	0.30	0.91	0.55	0.49	1.11	0.51	0.68	0.51	0.70	0.51	0.49
KOREA	POHANG			1.04	0.90	0.28	0.90	0.50	0.46	1.04	0.47	0.62	0.47	0.45	0.47	0.46
KOREA	PUSAN			1.04	0.90	0.28	0.90	0.50	0.46	1.04	0.47	0.62	0.47	0.45	0.47	0.46
KOREA	PYONGTAEK			1.04	0.90	0.28	0.90	0.50	0.46	1.04	0.47	0.62	0.47	0.45	0.47	0.46
KOREA	SEOUL			1.03	0.89	0.29	0.91	0.52	0.47	1.03	0.49	0.64	0.49	0.66	0.49	0.47
KOREA	TAEGU			1.12	0.97	0.30	0.90	0.55	0.49	1.12	0.52	0.68	0.52	0.71	0.52	0.49
KOREA	TONGDUCHON			1.04	0.91	0.28	0.91	0.50	0.46	1.04	0.47	0.62	0.47	1.00	0.47	0.46
KOREA	WONJU			1.04	0.91	0.28	0.91	0.50	0.46	1.04	0.47	0.62	0.47	1.00	0.47	0.46
KOREA	SOUTH KOREAN WON	1,205.20	1.07	0.93	0.29	0.91	0.52	0.47	1.07	0.49	0.64	0.49	0.73	0.49	0.47	
KOSOVO		EURO	0.88	1.05	0.90	--	--	--	--	--	--	--	--	--	--	
KUWAIT		DINAR	0.30	1.23	1.05	0.26	1.04	0.55	0.49	1.23	0.51	0.71	0.51	0.10	0.51	0.49
KWAJALEIN				2.33	2.18	0.92	1.28	1.18	1.12	2.29	1.14	1.31	1.14	0.18	1.14	1.12
LATVIA				0.85	0.74	--	--	--	--	--	--	--	--	--	--	
LITHUANIA				1.05	0.92	--	--	--	--	--	--	--	--	--	--	
MIDWAY ISLAND				2.21	1.98	0.57	1.23	0.92	0.84	2.21	0.87	1.10	0.87	0.16	0.87	0.84
MOROCCO		DIRHAM	8.37	1.04	0.82	0.21	0.87	0.53	0.46	1.04	0.49	0.70	0.49	0.10	0.49	0.46
NETHERLANDS		GUILDER	1.66	1.10	1.06	0.74	1.02	0.92	0.88	1.27	0.90	1.02	0.90	5.97	0.90	0.88
NEW ZEALAND		NEW ZEALAND DOLLAR	1.41	1.68	1.35	0.65	0.77	1.14	1.03	1.68	1.07	1.39	1.07	0.20	1.07	1.03
NORTHERN MARIANAS				1.88	1.64	0.57	1.23	0.92	0.84	2.21	0.87	1.10	0.87	0.16	0.87	0.84
NORWAY		NORWEGIAN KRONER	6.75	1.40	1.28	0.77	0.81	0.99	0.94	1.48	0.96	1.11	0.96	6.67	0.96	0.94
OMAN		RIAL OMANI	0.39	1.12	0.93	0.21	1.04	0.51	0.44	1.12	0.47	0.67	0.47	0.10	0.47	0.44
PANAMA				1.20	0.99	0.32	1.98	0.63	0.56	1.20	0.59	0.79	0.59	0.11	0.59	0.56
PHILIPPINES	SUBIC BAY			0.83	0.72	--	--	--	--	--	--	--	--	--	--	
PHILIPPINES		PHILIPPINE PESO	56.26	0.83	0.71	0.11	1.08	0.27	0.24	0.61	0.25	0.36	0.25	0.05	0.25	0.24
POLAND				0.80	0.70	--	--	--	--	--	--	--	--	--	--	
PORTUGAL		PORT. ESCUDO	149.37	1.10	0.91	0.63	1.42	0.85	0.80	1.24	0.82	0.96	0.82	0.13	0.82	0.80
PUERTO RICO				1.36	1.14	0.39	2.10	0.70	0.63	1.36	0.66	0.86	0.66	0.12	0.66	0.63

Table 4A: Area Cost Factors / Locality Indices

Country	Location	Exchange rate (see note)	ACFs			Locality Indices										
			MIL-CON	Sustain	Fire/Emer	Energy	Water/waste-water	RP Mgmt	RP Lease	Custod	Refuse	Grnds Maint	Pvmt Clrnc	Pest Ctrl	Engy Mgmt	
QATAR		RIYAL	3.64	1.24	1.02	0.26	1.04	0.57	0.50	1.24	0.53	0.74	0.53	0.11	0.53	0.50
ROMANIA		ROMANIAN LEI	30,011.90	0.80	0.69	--	--	--	--	--	--	--	--	--	--	--
SAUDI ARABIA		SAUDI RIYAL	3.75	1.14	0.92	0.21	1.04	0.52	0.46	1.14	0.48	0.69	0.48	0.10	0.48	0.46
SEYCHELLES ISLAND				1.92	1.63	0.41	0.86	0.81	0.72	1.92	0.76	1.02	0.76	0.15	0.76	0.72
SINGAPORE		SINGAPORE DOLLAR	1.74	1.38	1.24	0.12	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28
SPAIN				1.20	1.10	0.55	0.94	0.78	0.73	1.28	0.75	0.90	0.75	0.13	0.75	0.73
THAILAND	BANGKOK			0.95	0.82	0.12	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28
THAILAND	CHANG MAI			0.95	0.82	0.12	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28
THAILAND	CHANG RAI			0.95	0.82	0.12	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28
THAILAND	KHANCHANA BURI			0.94	0.82	--	--	--	--	--	--	--	--	--	--	--
THAILAND	KORAT			0.95	0.82	0.12	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28
THAILAND	PATTAYA			0.95	0.82	0.12	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28
THAILAND	PHITSANULOK			0.96	0.83	--	--	--	--	--	--	--	--	--	--	--
THAILAND	BAHT		39.21	0.95	0.82	0.12	1.20	0.32	0.28	1.09	0.29	0.43	0.29	0.06	0.29	0.28
TURKEY	ANKARA			0.91	0.85	--	--	--	--	--	--	--	--	--	--	--
TURKEY	INCIRLIK			0.90	0.82	0.15	1.77	0.22	0.20	0.90	0.21	0.25	0.21	0.04	0.21	0.20
TURKEY	LIRE		1,514,427	0.91	0.84	0.19	1.49	0.26	0.24	0.90	0.25	0.29	0.25	0.04	0.25	0.24
UKRAINE		HRYVNIA	5.31	0.80	0.70	--	--	--	--	--	--	--	--	--	--	--
UNITED ARAB EMIRATES		RIYAL	3.67	1.14	0.93	0.21	1.04	0.52	0.46	1.14	0.48	0.69	0.48	0.10	0.48	0.46
UNITED KINGDOM	FAIRFORD/CROUGHTON			1.20	1.05	0.61	0.95	0.82	0.77	1.20	0.79	0.93	0.79	0.81	0.79	0.77
UNITED KINGDOM	LAKENHEATH			1.20	1.04	0.57	0.95	0.80	0.75	1.20	0.77	0.92	0.77	0.60	0.77	0.75
UNITED KINGDOM	MENWITH HILL			1.20	1.03	--	--	--	--	--	--	--	--	--	--	--
UNITED KINGDOM	MILDENHALL			1.20	1.05	0.57	0.95	0.80	0.75	1.20	0.77	0.92	0.77	0.60	0.77	0.75
UNITED KINGDOM	ST. MAWGAN			1.22	1.06	0.56	0.94	0.78	0.73	1.22	0.75	0.90	0.75	0.35	0.75	0.73
UNITED KINGDOM	WEST RUISLIP			1.30	1.15	0.66	0.95	0.89	0.84	1.26	0.86	1.00	0.86	0.38	0.86	0.84
UNITED KINGDOM	BRITISH POUND		0.59	1.22	1.06	0.58	0.95	0.81	0.76	1.21	0.78	0.93	0.78	0.48	0.78	0.76
VIRGIN ISLANDS				1.40	1.22	0.39	2.10	0.70	0.63	1.36	0.66	0.86	0.66	0.12	0.66	0.63

Mod = modernization factor

Fire/Emer = fire and emergency services

RP Mgmt = real property management services

Custod = custodial services

Refuse = refuse collection services

Grnds Maint = grounds maintenance services

Pvmt Clrnc = pavement clearance

Pest Ctrl = pest control services

Energy Mgmt = energy management services

NOTE on foreign currency exchange rate: The exchange rate shown was used to calculate the corresponding ACF and does not represent the current exchange rate to use for developing current project cost estimates. Refer to USD(Comptroller) guidance for current exchange rates.

Table 4B: Escalation Rates

Program Fiscal Year	Military Construction				O&M OSD inflation rate (Note 2)
	Mid- Point of Const	ENR Indices (raw) (note 1)	OSD inflation rate (Note 2)	OSD inflation indices (Note 3)	
1998	Oct-98	3423			
1999	Oct-99	3505			
2000	Oct-00	3547			
2001	Oct-01	3602			
2002	Oct-02	3651			
2003	Oct-03	3745			
2004	Oct-04	4129			
2005	Oct-05	4265			
2006	Oct-06	4359	2.20%	0.958	2.40%
2007	Oct-07	4455	2.20%	0.979	2.20%
2008	Oct-08	4549	2.10%	1.000	2.20%
2009	Oct-09	4645	2.10%	1.021	2.10%
2010	Oct-10	4743	2.10%	1.043	2.10%
2011	Oct-11	4847	2.20%	1.066	2.10%

Note 1: Inflation multipliers through October 2005 are based on Engineering News Record Bldg Construction Indices.

Note 2: Inflation multipliers after October 2005 published by USD (Comptroller) 19 Jan 2006.

Note 3: Use these factors to adjust unit costs for projects in years other than 2008 or 2009 using the unit cost for FY 2008 as the baseline.